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U. S. Department of Agriculture

# DIRECTORY

## FOREST SERVICE

APRIL, 1929

This directory is issued semiannually and is for the exclusive use of members of the Forest Service and cooperating bureaus.

Unless otherwise indicated, the officers in charge of the individual Forests are forest supervisors, and those in charge of the individual ranger districts are forest rangers.

Titles are omitted unless needed to show the relation of individuals to the organization or to indicate the specific duties to which they are assigned.

The express address of the ranger district is the same as the headquarters unless otherwise indicated.

WU=Western Union; P=Postal; C=Continental; PT & T=Pacific Telephone & Telegraph; SC, USA=Signal Corps, United States Army.



U. S. DEPARTMENT OF AGRICULTURE

## OFFICE OF THE FORESTER

---

ROBERT Y. STUART, Forester

EDWARD A. SHERMAN, Associate Forester

---

### FINANCE AND ACCOUNTS

H. I. LOVING, chief ; O. A. Zimmerli, assistant.

**ACCOUNTING :**

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Roads.—O. A. Zimmerli.

Acquisition.—M. B. Deaderick.

**COST KEEPING.**—L. T. Mahurin.

**CLAIMS :**

Miscellaneous.—O. A. Zimmerli.

Compensation for injury.—Blanche A. Judson.

**TRANSPORTATION.**—M. B. Deaderick.

**AUDIT.**—J. E. Malcolm.

**APPOINTMENTS.**—Blanche A. Judson.

**RETIREMENT.**—Blanche A. Judson.

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## OPERATION

ROY HEADLEY, assistant forester; Earl W. Loveridge, inspector; G. G. Anderson, administrative assistant; Henry Wold.

MAINTENANCE.—G. M. Randal.

SUPPLY DEPOT, OGDEN, UTAH.—Frank Haynie, supply officer.

## FOREST MANAGEMENT

E. E. CARTER, assistant forester; Harry Irion, administrative assistant; J. A. Fitzwater, forest inspector.

## RANGE MANAGEMENT

C. E. RACHFORD, assistant forester; Robert R. Hill, inspector of grazing.

PREDATORY ANIMAL AND RODENT CONTROL (Biological Survey).—Stanley P. Young, in charge of economic investigations, Washington, D. C.

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LAND ADJUSTMENTS, CLAIMS, EASEMENTS AND USES.—C. H. Squire,

LAND EXCHANGE, ACQUISITION, STATUS.—J. E. Burch.

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OFFICE OF FOREST EXPERIMENT STATIONS.—Edward N. Munns, in charge; Perkins Coville, F. H. Eyre.

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FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—F. C. Craighead, in charge, Washington, D. C.; T. E. Snyder, William Middleton, and R. A. St. George, entomologists.

FOREST PATHOLOGY (Bureau of Plant Industry).—Haven Metcalf, in charge, Washington, D. C.; Carl Hartley, G. F. Gravatt, George C. Hedgcock, Lyle W. Jackson, and Lake S. Gill, pathologists.

BIOLOGICAL INVESTIGATIONS (Bureau of Biological Survey).—W. B. Bell, in charge, Washington, D. C.



**RANGE RESEARCH.**—W. R. Chapline, in charge.

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Kenneth K. Mackenzie and W. R. Maxon (U. S. National  
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**FOREST TAXATION INQUIRY.**—Fred R. Fairchild, director; Marsh  
Hall, New Haven, Conn.; R. Clifford Hall; P. A. Herbert; L. S.  
Murphy; C. H. Hammar; Daniel Pingree; Martha S. Epps.

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associate silviculturist; G. L. Schnur, junior forester; C. Eunice  
Skamser, clerk.

*Appalachian.*—E. H. Frothingham, director, Municipal Building, Ashe-  
ville, N. C.; C. F. Korstian, silviculturist; Charles R. Hursh, associate  
ecologist; Jesse H. Buell, assistant silviculturist; Charles A. Abell,  
Arnald L. MacKinney, and I. H. Sims, junior foresters; J. A. Beal, forest  
entomologist (Bureau of Entomology); R. M. Nelson, forest pathologist  
(Bureau of Plant Industry); Josephine Laxton, clerk.

*California* (in cooperation with the University of California).—E. I.  
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M. R. Brundage, associate forester; Charles J. Kraebel, W. C. Lowder-  
milk, and Duncan Duuning, silviculturists; A. E. Wieslander, associate  
silviculturist; Howard W. Siggins, assistant silviculturist; H. L. Person,  
forest entomologist (Bureau of Entomology); E. E. Horn, forest biolo-  
gist (Biological Survey); Dagmar H. Winther, clerk.

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sota—T. Shantz Hansen).—Raphael Zon, director, University Farm,  
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Harold F. Scholz, junior foresters; S. A. Graham, forest entomologist  
(Bureau of Entomology); Mary A. Norton, clerk.

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silviculturist; Paul W. Stickel, assistant silviculturist; V. S. Jensen,  
junior forester; P. R. Gast, agent; H. J. MacAloney, forest entomologist  
(Bureau of Entomology); Perley Spaulding and J. H. Hansborough, for-  
est pathologists (Bureau of Plant Industry); Mary E. Turrell, clerk.

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*Great Basin.*—C. L. Forsling, director, Ogden, Utah; E. W. Nelson, associate range examiner; Walter E. Mann, clerk.

*Jornada Range Reserve.*—R. S. Campbell, acting director, Las Cruces, N. Mex.; R. H. Canfield, junior range examiner.

*Santa Rita Range Reserve.*—Matt J. Culley, director, Tucson, Ariz.; Warren V. Turner, junior range examiner.

## FOREST PRODUCTS LABORATORY

(In cooperation with the University of Wisconsin, Madison, Wis.)

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SILVICULTURAL RELATIONS.—Arthur Koehler in charge, Eloise Gerry, B. H. Paul, M. Y. Pillow, Gertrude J. Griffin, Stanley C. Nelson, M. C. Jensen.

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WOOD CHEMISTRY.—George J. Ritter, L. C. Fleck, R. M. Seborg.

HYDROLYSIS AND EXTRACTIVES.—E. C. Sherrard, E. Beglinger, E. F. Kurth, C. W. Sondern.

WOOD AS A COLLOID.————, O. T. Quimby.

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**TIMBER MECHANICS.**—J. A. Newlin in charge; L. J. Marquardt, assistant.

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**FIRE PROOFING.**—T. R. Truax, C. A. Harrison.

**WOOD PRESERVATION.**—J. D. MacLean, R. M. Wirka.

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**SMALL DIMENSION STOCK.**—A. O. Benson.

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**PATHOLOGY** (in cooperation with Bureau of Plant Industry).—C. Audrey Richards, acting in charge; Caroline Rumbold, Ira Hatfield, Dale Chapman.

**PUBLICATION OF RESULTS.**—E. F. White, acting in charge; Wallace W. Weber, assistant.

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**INSTRUCTIONAL COURSES.**—Wallace W. Weber.

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**LABORATORY OPERATION.**—A. L. Heim, in charge; Charles P. Juckem, administrative assistant.

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**PHOTOGRAPHY.**—M. E. Diemer.

**COMPUTING.**—Alice M. Smith.

**QUARTERS.**—L. R. Denicke.

**RECORDS.**—Ellen A. Hoffman.

**SUPPLIES.**—Charles P. Juckem.

**FINANCE AND ACCOUNTS.**—W. E. Thompson, fiscal agent; S. H. Busch, deputy.



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**Atlas.**—**G. B. Bruce**.

**Drafting.**—**J. M. Witherow**.

**Engraving.**—**Helen B. Smith**.

**Photography.**—**E. S. Shipp**.

**Surveys.**—**M. S. Wright**.

**ROADS.**—**G. H. Lautz**.

**WATER POWER.**—**T. W. Norcross**.

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**COOPERATION WITH TIMBERLAND OWNERS.**—**Austin Carey**, logging engineer.

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**MIDDLE ATLANTIC STATES.**—**G. T. Backus**, district inspector, Washington, D. C.

**SOUTHEASTERN STATES.**—**S. H. Marsh**, district inspector, Federal Building, Harrisonburg, Va.

**GULF STATES.**—**C. F. Evans**, district inspector, customhouse, New Orleans.

**CENTRAL STATES.**—**E. M. Bruner**, district inspector, Federal Building, Louisville, Ky.

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—— (with Office of Cooperative Extension Work) and **W. R. Mattoon**, extension foresters.

### DIVISION OF INFORMATION

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**PRINTING.**—**Edward Burkholder**.

**PRESS.**—**Charles E. Randall**.

**VISUAL EDUCATION.**—**H. R. Kylie**.

**FOREST WORKER.**—**L. C. Everard**, editor; **Jean Kerr**, assistant editor.

## DISTRICT 1

### NORTHERN DISTRICT

Montana, northeastern Washington, northern Idaho, and northwestern South Dakota. Office, Federal Building, Missoula, Mont.

EVAN W. KELLEY, district forester.

LAW.—Office of the solicitor (Forest Service branch). C. S. Brothers, district law officer.

FINANCE AND ACCOUNTS.—O. M. Wold, district fiscal agent; La Vaughn Beaman, deputy.

OPERATION.—L. C. Stockdale, assistant district forester; D. L. Beatty, inspector; G. J. Porter, administrative assistant, W. P. Hillman.

FIRE CONTROL.—Howard R. Flint and John McLaren, inspectors.

IMPROVEMENTS AND TRAILS.—C. P. Fickes.

LAW ENFORCEMENT.—P. J. O'Brien.

STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.—Montana and Idaho; R. N. Cunningham.

MAINTENANCE.—O. C. Bradeen; L. Beaman, assistant.

FOREST MANAGEMENT.—Elers Koch, assistant district forester; Wilfred W. White, assistant.

LOGGING ENGINEERING.—Philip Neff.

TIMBER SALES.—Field Supervision, C. S. Webb.

PLANTING.—D. S. Olson, Missoula, Mont.; G. W. Jones, Savenac Nursery, Haugan, Mont.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—J. C. Evenden, consulting entomologist, Coeur d'Alene, Idaho.

RANGE MANAGEMENT.—Glen A. Smith, assistant district forester; Thomas Lommasson, assistant.

RECONNAISSANCE.—Arthur Cramer.

LANDS.—M. H. Wolff, assistant district forester; H. G. Ade, assistant; F. K. Stewart, land exchange; C. A. McElroy, mineral examiner.

FOREST PRODUCTS.—M. I. Bradner, chief of office; I. V. Anderson and C. N. Whitney.

ENGINEERING.—F. E. Thieme, district engineer.

MAPS AND SURVEYS.—J. B. Yule.

Drafting.—Frank J. Cool.

Entry Surveys.—W. P. Stephenson.

ROADS.—F. E. Thieme, H. A. Calkins.

WATER POWER.—F. E. Thieme, Harold Townsend.

PUBLIC RELATIONS.—Theodore Shoemaker, assistant district forester; K. D. Swan.

## NATIONAL FORESTS

## IDAHO

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**Ranger District: Musselshell.**—J. E. Kauffman, Weippe (Exp. Orofino).

**Oxford.**—W. L. Clover, Pierce (Exp. Orofino).

**Canyon.**—O. A. Knapp, Pierce (Exp. Orofino).

**Chamberlain.**—Robert Johanson, Pierce, Idaho (Exp. Orofino).

**Kelly Creek.**—J. P. Gaffney, Pierce (Exp. Orofino).

**Cook Mountain.**— ———, Pierce (Exp. Orofino).

**Coeur d'Alene.**—Charles K. McHarg, jr., Coeur d'Alene (WU, P, C); A. J. Roche and S. C. Sanderson, assistant supervisors; Howard Drake, logging engineer; Thomas Crossley, lumberman; H. H. Gurley, technical assistant; Fred E. Allen, executive assistant.

**Ranger District: River.**—Edward C. Pulaski, Wallace; A. J. Kramis.

**Lakes.**—V. C. Moody, Coeur d'Alene; F. B. Bishop.

**Little North Fork.**—George S. Haynes, Coeur d'Alene.

**Forks.**—D. R. Harrington, Coeur d'Alene.

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**Lower North Fork.**—Chas. B. Hand, Enaville.

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**Slate Creek.**—O. V. Clover, Whitebird (Exp. Grangeville).

**Clearwater.**—Vernon L. Collins, Grangeville.

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**Red River.**—Earl McConnell, Elk City (Exp. Grangeville).

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**Ranger District: Myrtle Creek.**—F. Girard, Bonners Ferry.

**Smith Creek.**—W. W. Coleman, Porthill.

**Snyder.**—L. M. Beard, Meadow Creek.

**Shiloh.**— ———, Naples.

**Clarksfork.**—C. E. Middleton, Clarksfork.

**Lake.**—F. B. Casler, Bayview.

**Timber sale.**—Walter L. Glen and J. H. Watson, rangers.



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*Selway.*—Clayton S. Crocker, Lowell (Exp. Kooskia).

*Lochsa.*—Ralph L. Hand, Lowell (Exp. Kooskia); George W. Case.

*Bear Creek.*—LeRoy W. Lewis, Lowell (Exp. Kooskia).

*Moose Creek.*—Fred W. Shaner, Lowell (Exp. Kooskia).

*Meadow Creek.*—Albert C. Campbell, Lowell (Exp. Kooskia).

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*Ranger District: Avery.*—E. W. Renshaw, Avery.

*Roundtop.*—L. M. Dunn, Avery; John N. Root.

*Pole Mountain.*—Walter C. Bott, Avery.

*Wards Peak.*—Charles H. Scribner, Avery.

*Palouse.*—William H. Daus, Princeton.

*Slate Creek.*—H. L. Flodberg, Wallace.

#### MONTANA

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*Ranger District: Deer Creek.*—K. P. Davis, Grey Cliff (Exp. Big Timber).

*Main Boulder.*—Harry S. Kaufman, McLeod (Exp. Big Timber).

*Livingston.*—Harry S. Kaufman, McLeod (Exp. Big Timber).

*Yellowstone.*—C. A. Butler, Carbella (Exp. Livingston).

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*Shields.*—E. A. Schilling, Wilsall.

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*Ranger District: Rock Creek.*—L. H. McLean, Red Lodge.

*Rosebud.*—Raymond A. Coster, Luther (Exp. Red Lodge).

*Cooke.*—D. W. Kissinger, Cooke (Exp. Gardiner).

*Stillwater.*—A. L. Olson, Limestone (Exp. Columbus).

*Pryor.*———. Bowler (Exp. Bridger).

**Beaverhead.**—James C. Whitham, Dillon (WU); W. G. Hoar, technical assistant; H. W. Elofson, range examiner; Norman L. Henry, clerk.

*Ranger District: Melrose.*—John W. Long, Melrose.

*Wisdom.*—Philip L. Paine, Wisdom (Exp. Divide).

*Jackson.*—Camas Nelson, Jackson (Exp. Dillon).

*Argenta.*—A. A. Roemer, Argenta (Exp. Dillon).

*Horse Prairie.*—August A. Schroeder, Grant.

*Sheep Creek.*—R. J. Bowers, Dell.

*Battlefield.*—Marshall G. Ramsey, Wisdom (Exp. Divide).

*Wise River.*—Pete Piazzola, Wise River (Exp. Divide).



**Bitterroot.**—John W. Lowell, Hamilton (WU) ; A. C. Adams, assistant supervisor ; William A. Matthews, executive assistant.

*Ranger District: North End.*—Glen L. Dodge, Stevensville.

*Darby.*—C. W. Shockley, Darby.

*East Fork.*—H. H. Hartson, Sula (Exp. Darby).

*West Fork.*—R. E. Tennant, Darby.

*Salmon.*—R. C. Fitzgerald, Darby.

*Paradise.*———, Darby.

**Blackfeet.**—W. M. Nagel, Kalispell (WU) ; Adolph Weholt and J. H. Bosworth, assistant supervisors ; W. T. Winston, ranger ; H. Gruner, executive assistant.

*Ranger District: Upper North Fork.*—C. J. Lillivig, Polebridge (Exp. Columbia Falls).

*Lower North Fork.*—S. L. McNelly, Columbia Falls.

*Tally Lake.*—J. G. McDonell, Whitefish.

*Fortine.*—R. S. Space, Trego (Exp. Fortine).

*Wolf Creek.*—R. W. Fremming, Pleasant Valley (Exp. Kalispell).

**Cabinet.**—Ray R. Fitting, Thompson Falls (WU) ; Carl H. Sira, assistant supervisor ; C. F. Makibbin, technical assistant ; C. W. Bloom, technical assistant ; Merrill C. Robocker, executive assistant.

*Ranger District: Thompson River.*—Harvey Corley, Thompson Falls.

*Plains.*—A. J. Cramer, Plains.

*Thompson Falls.*—Fred E. Brown, Thompson Falls.

*Trout Creek.*—H. R. Larsen, Trout Creek.

*Noxon-Bull River.*—Benjamin F. Saint, Noxon.

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*Ranger District: Whitetail.*—O. E. York, Stacey (Exp. Miles City).

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*Otter.*—Lyman E. Laisy, Ashland (Exp. Forsyth).

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*Slim Buttes-Cave Hills.*———, Ludlow, S. Dak. (Exp. Bowman, N. Dak.).

*Short Pines.*—L. W. Shevling, forest guard, Harding, S. Dak. (Exp. Marmath, N. Dak.).

*Long Pines.*—Glenn Flathers, Camp Crook, S. Dak. (Exp. Marmath, N. Dak.).

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*Big Hole.*—Harold G. Peterson, Fishtrap (Exp. Divide).

*Fleecer.*—M. E. Skillman, Silver Bow.

*Butte.*—W. F. Simons, Butte.

*Whitetail.*—John T. Marsh, Whitehall.

*Boulder.*—V. T. Linthacum, Basin.

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*Upper Swan.*—Thomas M. Wiles, Swan Lake (Exp. Kalispell).

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*Spotted Bear.*—M. B. Mendenhall, Coram (Exp. Citadel).

*Black Bear.*—J. N. Diehl, Coram (Exp. Citadel).

*Big Prairie.*—Henry Thol, Coram (Exp. Citadel).

*Essex.*—F. J. Neitzling, Essex (Exp. Walton).

*Big River.*—J. R. Hutchinson, Essex (Exp. Walton).

*Timber sale.*—J. E. Adams, ranger.

**Gallatin.**—Arthur H. Abbott, Bozeman (WU, P); C. B. Swim, assistant supervisor; Edward J. Hoell, clerk.

*Ranger District: Upper Gallatin.*—Eric P. White, Eldridge (Exp. Gallatin Gateway).

*Lower Gallatin.*—Robert K. Gray, Gallatin Gateway.

*Hyalite Creek.*—Albert H. Nee, Bozeman.

*Yellowstone.*—W. W. Wetzel, Emigrant.

*Bridger.*—L. E. Ewan, jr., Bozeman.

*Flathead.*—Fred E. Ainger, Wilsall.

**Helena.**—Leon C. Hurtt, Helena (WU, P); H. H. Hendron, assistant supervisor; Lela M. Kitt, clerk.

*Ranger District: Deep Creek.*—Earl V. Welton, Townsend.

*Duck Creek.*—C. F. Martineau, Canton (Exp. Townsend).

*Nelson.*—Carl F. Uhlhorn, Nelson (Exp. Helena).

*Crow Creek.*—Ray M. Kingsley, Radersburg (Exp. Toston).

*Helena.*—Bertram A. Goodman, Helena.

*Blackfoot.*—M. D. Mizner, Elliston.

*Lincoln.*— ———, Lincoln (Exp. Helena).

**Jefferson.**—Wilford B. Willey, Great Falls (WU, P); A. A. Brown, assistant supervisor; Camille Pierson, clerk.

*Ranger District: Tenderfoot.*—D. C. Morrison, Campsite (Exp. Logging Creek).

*Belt Creek.*—R. E. Dickinson, Neihart.

*Dry Wolf.*—S. E. Eckert, Stanford.

*Judith River.*—Thomas G. Myers, Utica (Exp. Hobson).

*Musselshell.*—J. C. DeGroat, Martinsdale.

*Sheep Creek.*—Emery E. Wilson, White Sulphur Springs.

*Castle Mountains.*—Leon L. Lake, White Sulphur Springs.

*Snowy Mountains.*—David Lake, Judith Gap.

*Highwood Mountains.*—J. P. Bonham, Highwood.

*Little Rockies.*—Stacy Eckert, Stanford (Exp. Dodson).

**Kootenai.**—Frank J. Jefferson, Libby (WU) ; Justin K. Dwinelle, assistant supervisor ; R. W. Billings, technical assistant ; R. E. Fields and A. B. Bowman, timber surveys ; Howard McGill, ranger ; Robert W. Strong, executive assistant.

*Ranger District: Upper Ford.*—C. D. Sousley, Troy.

*Sylvanite.*—S. T. Billings, Troy.

*Troy.*—E. A. Woods, Troy.

*Cabinet.*—C. R. Byers, Troy.

*Libby.*—L. D. Williamson, Libby.

*Swamp Creek.*—C. A. Fenn, Libby.

*Warland.*—W. M. Gregg, Warland.

*Rexford.*—C. E. Powell, Rexford.

*Pipe Creek.*—H. W. Matthews, Libby.

*Timber sale.*—John S. Baird, F. J. Gravlin, rangers ; Ed. Henrichs, lumberman.

**Lewis and Clark.**—William E. Lockhart, Choteau (WU, P) ; A. D. Moir, jr., assistant supervisor ; Olive Walker, clerk.

*Ranger District: Lubec.*—L. J. Howard, Glacier Park.

*Blackleaf.*—W. N. Streeter, Choteau.

*Teton.*—W. N. Streeter, Choteau.

*Sun River.*—C. V. Rubottom, Augusta.

*Willow Creek.*—Ben P. Martin, Augusta.

*Dearborn.*—Sam F. Harris, Augusta.

**Lolo.**—Charles D. Simpson, Missoula (WU, P) ; Thomas A. Clapp, assistant supervisor ; Thomas E. Rowland, technical assistant ; R. E. Armstrong, executive assistant.

*Ranger District: Lolo.*—E. C. Tennant, Hot springs (Exp. Lolo).

*Frenchtown.*—L. M. Stewart, Frenchtown.

*Quartz.*—George H. Hankinson, Tarkio.

*Superior.*—R. E. Crowell, Superior.

*St. Regis.*—A. T. Macnab, St. Regis.

*Savenac.*—Frank D. Haun, Hangan.

*Elk Summit.*—L. D. Robinson, Lolo.

*Powell.*—Edward Mackay, Lolo.

**Madison.**—Walter J. Derrick, Sheridan (WU) ; Francis T. Carroll, assistant supervisor ; H. E. Schwan, range reconnaissance ; R. J. Smith, timber survey ; Mary J. Pershina, clerk.

*Ranger District: Sheridan.*—Harvey B. Rust, Sheridan.

*Ennis.*—L. A. Merryfield, Ennis (Exp. Norris).

*Wall Creek.*—Arthur Jacobson, Abe (Exp. Norris).

*Basin.*—Verne J. Edwards, West Yellowstone.

*Lyon.*—C. A. Joy, Lyon (Exp. Norris).

*Ruby.*—W. E. Fry, Alder.

*Timber sale.*—W. W. Larsen, ranger.



**Missoula.**—James F. Brooks, Missoula (WU, P); John H. Clack, assistant supervisor; E. J. Rowett, executive assistant.

*Ranger District: West Fork.*—S. M. Lukens, Philipsburg.

*Philipsburg.*—H. R. Richards, Philipsburg.

*Bonita.*—Lewis G. Nichols, Bonita.

*Seeley Lake.*—W. L. Robb, Greenough (Exp. Missoula).

*Monture.*—Charles Olson, Ovando (Exp. Missoula).

*Gold Creek.*—C. K. Spaulding, Missoula.

#### WASHINGTON

**Kaniksu.**—James E. Ryan, Newport (WU); A. N. Cochrell, assistant supervisor; F. M. Cossitt, technical assistant; K. A. Klehm, logging engineer; E. M. Kapp, executive assistant.

*Ranger District: Sullivan Lake.*—Arthur E. Pauley, Ione.

*Cusick.*—D. B. McGregor, Cusick, Wash.

*Falls.*—L. R. Vanairsdale, Priest River, Idaho.

*Coolin.*—J. K. Ward, Coolin, Idaho (Exp. Priest River, Idaho).

*Bismarck.*—C. B. Sutliff, Nordman (Exp. Priest River).

*Beaver Creek.*—Charles H. Tracy, Coolin, Idaho (Exp. Priest River, Idaho).

*Timber sale.*—W. G. McGillivray, H. A. Peterson, K. W. Ford, J. J. Murray, B. A. Bealey, and L. E. Eddy, rangers; William Ferwerda, scaler.

## DISTRICT 2

### ROCKY MOUNTAIN DISTRICT

Colorado, Wyoming, South Dakota, Nebraska, and western Oklahoma.  
Office, Federal Building, Denver, Colo.

**ALLEN S. PECK**, district forester; Edith G. Kiene, executive assistant.

**LAW.**—Office of the solicitor (Forest Service branch). W. J. Ise, district law officer.

**FINANCE AND ACCOUNTS.**—Joel I. Buckner, district fiscal agent; V. W. Campbell, deputy.

**RESEARCH.**—Jacob Roeser, jr., assistant silviculturist, Federal Building, Colorado Springs, Colo.

**OPERATION.**—C. J. Stahl, assistant district forester.

**MINOR ROADS AND TRAILS.**—Ress Philips.

**TRAINING.**—Peter Keplinger.

**MAINTENANCE.**—M. R. Kennedy.

**FOREST MANAGEMENT.**—M. W. Thompson, assistant district forester; H. D. Cochran, assistant.

**LOGGING ENGINEERING.**—J. A. Donery.

**RANGE MANAGEMENT.**—John H. Hatton, assistant district forester; Lynn H. Douglas, assistant.

**LANDS AND PUBLIC RELATIONS.**—John W. Spencer, assistant district forester; Fred R. Johnson and Thomas M. Moorman, assistants.

**ENGINEERING.**—J. L. Brownlee, district engineer.

**DRAFTING.**—Frank E. Washburn.



## NATIONAL FORESTS

## COLORADO

- Arapaho.**—John V. Leighou, Hot Sulphur Springs (WU); Victor H. Frey, executive assistant.  
*Ranger District: Williams Fork.*—D. O. Johnson, Scholl (Exp. Parshall—prepay).  
*Fraser.*—John F. Johnston, West Portal (Exp. Irvings).  
*Sulphur.*—William L. Robb, Hot Sulphur Springs.  
*North Park.*—Paul G. Lundell, Rand (Exp. Walden).
- Cochetopa.**—Charles B. Mack, Salida (WU); Eric A. Johnson, technical assistant; Carl M. Stanley, executive assistant.  
*Ranger District: Carnero.*—Henry C. Park, Saguache (Exp. Moffat).  
*Saguache.*—Tibo Gallegos, Saguache (Exp. Moffat).  
*Bonanza.*—Frank W. Woody, Villa Grove.  
*Poncha.*—Joseph M. Cuenin, Salida.  
*Tomichi.*—Earl Nolen, Sargents.  
*Cebolla.*—Edward H. Peck, Saguache (Exp. Moffat).
- Colorado.**—William R. Kreutzer, Fort Collins (WU); Chester L. Van Giesen, technical assistant; G. C. Hougham, executive assistant.  
*Ranger District: Boulder.*—Dewey S. Wright, Rollinsville.  
*Estes Park.*—L. H. Carr, Estes Park (Exp. Lyons).  
*Poudre.*—Henry A. Payson, Eggers.  
*Livermore.*—E. R. Ware, Logcabin.  
*North Park.*—F. J. Smith, Glendevoy (Exp. Laramie, Wyo.).  
*Timber sale.*—John W. Delaney, Foxpark, Wyo.; Edward H. Henry.
- Grand Mesa.**—Ray Peck, Grand Junction (WU); Paul B. Lister, technical assistant; William B. Ihlanfeldt, executive assistant.  
*Ranger District: Muddy.*—W. F. Gilliam, Paonia.  
*Lakes.*—J. B. Robinson, Cedaredge (Exp. Delta).  
*Mesa.*—Walter A. Wagner, Mesa (Exp. Grand Junction).  
*Collbran.*—A. J. Ebert, Collbran (Exp. Grand Junction).
- Gunnison.**—Theodore Kreuger, Gunnison (WU); Ray R. Clarke, assistant supervisor; Maude G. Bray, clerk.  
*Ranger District: Pitkin.*—Carrol D. Clark, Pitkin.  
*Taylor Park.*—Urban J. Post, Almont.  
*Crested Butte.*—Henry L. Spencer, Crested Butte.  
*North Fork.*—Thomas H. Thurman, Paonia.  
*Sapinero.*—G. M. Sprague, Gunnison.  
*Black Mesa.*—B. C. Heilman, Crawford (Exp. Hotchkiss).

**Holy Cross.**—Harold L. Borden, Glenwood Springs (WU) ; William B. Fay, assistant supervisor ; Ralph W. Gray, executive assistant.

*Ranger District: Red Cliff.*—A. O. Harris, Red Cliff.

*Avon.*—George A. Powell, Minturn.

*Eagle.*—William S. Brown, Eagle.

*Frying Pan.*—Percy Ray, Basalt (Exp. Emma).

*Aspen.*—L. C. Shoemaker, Aspen.

*Crystal River.*—S. Floyd Chappel, Carbondale.

**Leadville.**—Arthur L. Nelson, Leadville (WU) ; Lawrence J. Staab, clerk.

*Ranger District: Buena Vista.*—James L. Frame, Buena Vista.

*Leadville.*—Raymond O. Taylor, Leadville.

*Dillon.*—Edward F. Heaton, Dillon.

*South Park.*—Charles R. Towne, Fairplay.

**Montezuma.**—A. F. Hoffman, Mancos (WU) ; Fred Stell, technical assistant ; D. P. Kirkham, timber surveys ; Robert L. Rider, executive assistant.

*Ranger District: Mancos.*— — —, Mancos.

*Dolores.*—J. Ward Emerson, Dolores.

*Glade.*—Avon Denham, Dolores.

*Norwood.*—W. I. Wilson, Norwood (Exp. Placerville).

*Telluride.*—Frank E. McGrew, Telluride.

*Rico.*—James G. Cayton, Rico.

*Timber sale.*—Carl A. Sward, McPhee (Exp. Dolores) ; Wm. H. Pletcher, Dolores.

**Pike.**—Everard S. Keithley, Colorado Springs (WU) ; Harry D. Petheram and Ralph R. Hill, technical assistants ; John A. Lubbe, executive assistant. Monument Nursery, W. H. Schrader, Monument.

*Ranger District: Clear Creek.*—W. B. Kelso, Idaho Springs.

*Jefferson.*—J. B. Fitzsimmons, Cassells (Exp. Weller).

*South Platte.*—F. C. Parrett, Buffalo (Exp. Pine Grove).

*Lake George.*—Ray M. Bradshaw, Lake George (Exp. Divide).

*Devils Head.*—Stanley A. Mahan, Woodland Park.

*Pikes Peak.*—W. F. Cochran, Colorado Springs.

**Rio Grande.**—R. E. Clark, Monte Vista (WU) ; Carl H. Goepfarth, executive assistant.

*Ranger District: Pyramid.*—Elbert E. Vanaken, Creede.

*Creede.*—Fay Franklin, Creede.

*Alder.*—E. S. Erickson, South Fork.

*South Fork.*—J. A. Hagerman, South Fork.

*Del Norte.*—William M. Darley, Monte Vista.

*Conejos.*—James B. Beals, Antonito.

**Routt.**—Philip V. Woodhead, Steamboat Springs (P) ; Agnes D. McNair, clerk.

*Ranger District: Park Range.*—Charles A. Kutzleb, Coalmont.

*Steamboat.*—George P. Lang, Steamboat Springs ; George W. Howard, Yampa.

*Hahns Peak.*—Dean H. Leonard, Columbine (Exp. Steamboat Springs).

*Bears Ears.*—Owen B. Hurley, Craig.

**San Isabel.**—H. Earl French, Pueblo (WU) ; William J. Stahl, technical assistant ; John J. Buck, executive assistant.

*Ranger District: Custer.*—James J. Lowell, Wetmore (Exp. Florence).

*Westcliffe.*—Roy M. Truman, Westcliffe.

*San Luis.*—John C. Leadbeater, Crestone.

*Huerfano.*—Paul Gilbert, Gardner (Exp. Walsenburg).

*Las Animas.*—Karl Gilbert, La Veta.

**San Juan.**—Andrew Hutton, Durango (WU) ; William B. Apgar, technical assistant ; Walter F. Oakes, executive assistant.

*Ranger District: Engineer.*—Paul D. Irwin, Durango.

*Animas.*—Thomas E. Price, Durango.

*Pine.*—Harry L. Norris, Bayfield (Exp. Ignacio).

*Chimney.*—Frank E. Loring, Bayfield (Exp. Pagosa Springs).

*Piedra.*—John C. Baird, Pagosa Springs.

*Treasure.*—Glenn Dalton, Pagosa Springs.

*Blanco.*—Charles E. Seymour, Pagosa Springs.

**Uncompahgre.**—Jarvis S. Veeder, Delta (WU) ; Karl J. Kirkpatrick, executive assistant.

*Ranger District: North End.*—Elmer F. Reed, Grand Junction.

*Delta.*—John H. Keep, Delta.

*Miguel.*—Harry D. Hauser, Nucla (Exp. Placerville).

*Ouray.*—William Doran, Ouray.

*Alpine.*—Harry J. Smith, Lake City.

**White River.**—Lewis R. Rist, Glenwood Springs (WU) ; Karl L. Janouch and Clyde E. Oakley, technical assistants ; Ralph W. Gray, executive assistant.

*Ranger District: Sleepy Cat.*—Charles W. Stavely, Marvine.

*Williams Fork.*—John J. Nealis, Pagoda (Exp. Craig).

*Burns Hole.*—Felix E. Read, Yampa.

*Burro Mountain.*—Walter L. Schipull, Buford (Exp. Meeker).

*Glenwood.*—Rich R. Thomson, Glenwood Springs.

#### NEBRASKA

**Nebraska.**—Jay Higgins, Halsey (WU) ; H. C. Maaske, clerk. Bessey Nursery, W. C. Buckner, Halsey.

*Ranger District: Niobrara.*—John G. Lord, Nenzel.

*Bessey.*—M. S. Hulse, Halsey.



## OKLAHOMA

**Wichita.**—Harry H. French, Cache (WU) ; Charles Allen, clerk.  
*Ranger District: Wichita.*—William E. Drummond, Cache.

## SOUTH DAKOTA

**Black Hills.**—George A. Duthie, Deadwood (WU) ; F. J. Poch, technical assistant ; David F. McGill, executive assistant.

*Ranger District: Spearfish.*—C. L. Harrison, Savoy.

*Crook Mountain.*—Galen W. Pike, Sturgis.

*Limestone.*—Theo. R. Cochran, Lead.

*Rochford.*—John H. Sieker, Rochford.

*Nemo.*—Manford R. Hickel, Nemo.

*Pactola.*—F. E. Blankenship, Pactola.

*Bearlodge.*—Rube Riley, Aladdin, Wyo.

**Harney.**—James F. Conner, Custer (WU) ; Paul L. Ginter, technical assistant ; H. A. Gould, road superintendent ; W. C. Robert, executive assistant.

*Ranger District: Keystone.*—Raymond M. McKinley, Keystone (Exp. Hill City).

*Hill City.*—Irvin M. Massey, Hill City.

*Bear Mountain.*—Clair V. Cooke, Custer.

*Custer.*—M. J. Webber, Custer.

*Pringle.*—N. E. Hibbard, Pringle.

*Elk Mountain.*—Wilfred F. Beals, Lauzon (Exp. Dewey).

*Timber sale.*—Roy L. Williams, Hill City.

## WYOMING

**Bighorn.**—Fred B. Agee, Sheridan (WU) ; Victor J. Dayharsh, technical assistant ; F. L. Archer, executive assistant.

*Ranger District: Porcupine.*—Earl W. Snelling, Kane.

*Tongue.*—Y. Z. David, Dayton (Exp. Ranchester).

*Goose.*—Bly Dickson, Big Horn.

*Buffalo.*—C. B. Morgareidge, Buffalo.

*Tensleep.*—Edwin L. Miller, Tensleep (Exp. Worland).

*Paintrock.*—W. J. Cochran, Shell.

**Medicine Bow.**—Huber C. Hilton, Laramie (WU) ; D. E. Clark and Edward Wright, technical assistants ; Louis E. Coughlin, executive assistant.

*Ranger District: Foxpark.*—Evan J. Williams, Foxpark.

*Keystone.*—Dana F. Kirkmire, Holmes (Exp. Albany).

*Brush Creek.*—Bruce Torgny, Saratoga.

*Sevenmile.*—Elva A. Snow, Centennial.

*Pole Mountain.*—William F. Poley, Laramie.

*Encampment.*—George A. Wadleigh, Encampment.

*Snake River.*—Richard R. Riggs, Slater, Colo. (Exp. Wamsutter, Wyo.).

*Timber sale.*—James Saban and Richard H. Butler, Holmes ; William E. Couley, Albany.



**Shoshone.**—J. N. Langworthy, Cody (WU) ; Albert E. Straub, jr., executive assistant.

*Ranger District: Greybull.*—Henry Vance, Pitchfork (Exp. Cody).

*Wapiti.*—C. C. Spencer, Wapiti (Exp. Cody).

*South Fork.*—W. J. Petermann, Ishawooa (Exp. Cody).

*Sunlight.*—Edward L. Besondy, Cody.

**Washakie.**—Wallace J. Pearce, Lander (WU) ; Walter A. Wood, executive assistant.

*Ranger District: Absaroka.*—Samuel W. Orr, Dubois (Exp. Riverton).

*Sheridan.*—Alfred G. Clayton, Dubois (Exp. Riverton).

*Lander.*—Jacob Baer, Lander.

*Timber sale.*—Leslie G. Henry, Carl G. Krueger, and Benjamin M. Whitehill, Dumoir (Exp. Riverton).

## DISTRICT 3

### SOUTHWESTERN DISTRICT

Arizona and New Mexico. Office, Gas and Electric Building,  
Albuquerque, N. Mex.

**FRANK C. W. POOLER**, district forester.

**LAW.**—Office of the Solicitor (Forest Service branch). E. S. French, district law officer.

**FINANCE AND ACCOUNTS.**—Albert Morris, district fiscal agent ; P. H. Harley, deputy.

**OPERATION.**—Hugh G. Calkins, assistant district forester ; James F. Mullen (minor roads and trails) and Stanley F. Wilson, assistants.

**MAINTENANCE.**—E. P. Ancona.

**FOREST MANAGEMENT.**—Quincy Randles, assistant district forester ; H. Basil Wales, assistant.

**LOGGING ENGINEERING.**—D. M. Lang, C. W. Simmons, chief of timber surveys party.

**FOREST PATHOLOGY** (Bureau of Plant Pathology).—W. H. Long, consulting pathologist, Albuquerque, N. Mex.

**RANGE MANAGEMENT.**—John Kerr, assistant district forester ; D. A. Shoemaker, inspector of grazing ; R. W. Hussey.

**RESEARCH.**—C. K. Cooperrider, R. F. Copple.

**RECONNAISSANCE.**—W. G. Koogler.

**LANDS.**—M. M. Cheney, assistant district forester ; H. D. Burrall.

**ENGINEERING.**—C. A. Long, district engineer ; R. L. Hughes, assistant engineer.

Drafting.—F. E. Landon.

Surveys.—Lee C. Daveş.

**ROADS.**—C. A. Long, R. L. Hughes.

**PUBLIC RELATIONS.**—John D. Jones, assistant district forester.

## NATIONAL FORESTS

## ARIZONA

**Apache.**—K. C. Kartchner, Springerville (P—Exp. Holbrook); H. O. Cassidy, assistant supervisor; C. L. Lincoln, executive assistant.

*Ranger District: Alpine.*—Roy Swapp, Alpine (Exp. Holbrook).

*Blue.*—D. H. Suite, Blue (Exp. Holbrook).

*Frisco.*—B. S. Rogers, Reserve, N. Mex. (Exp. Holbrook).

*Greer.*—E. L. McPhaul, Greer (Exp. Holbrook).

*Jewett.*—F. L. McCament, Reserve, N. Mex. (Exp. Holbrook).

*Luna.*—F. N. Ares, Luna, N. Mex. (Exp. Holbrook).

**Caconino.**—E. G. Miller, Flagstaff (WU, P); Robert Munro, assistant supervisor; Fred Merkle, logging engineer; A. B. Young, superintendent of road construction; Charles N. Lochman, ranger at large; R. J. Albers, executive assistant.

*Ranger District: Beaver Creek.*—Oscar L. McClure, Camp Verde (Exp. Clarkdale).

*Bly.*—E. R. Smith, Winslow.

*Flagstaff.*—E. H. Oldham, Flagstaff; Lewis Rice.

*Long Valley.*—W. J. Brown, Camp Verde (Exp. Clarkdale).

*Mormon Lake.*—Roy H. Rice, Flagstaff.

*Munds Park.*—Lloyd A. Wall, Sedona (Exp. Clarkdale).

*Rogers Lake.*—Harold Linn, Flagstaff.

*Walnut Canyon National Monument.*—Walter Hackleman, Flagstaff.

*Arizona Lumber & Timber Co. sale.*—Homer E. German, Flagstaff; Russel Hawk.

*Cady Lumber Corporation sale.*—R. F. Rhinehart, lumberman, Flagstaff.

**Coronado.**—Frederic Winn, Tucson (WU); C. W. McKenzie and W. J. Anderson, assistant supervisors; L. W. Hess, executive assistant.

*Ranger District: Santa Catalina.*—Lloyd A. Brisbin, Oracle (Exp. Tucson).

*Huachuca.*—Robert Thompson, Elgin.

*Paradise.*—C. B. Scholefield, Rodero, N. Mex.

*Animas.*—D. S. Marks, Cloverdale, N. Mex. (Exp. Animas, N. Mex.).

*Rincon.*—J. S. Pomeroy, Vail, Ariz

*Santa Rita.*—Olaf J. Olson, Greaterville (Exp. Vail).

*Sunset.*—T. W. Bentley, Sunflow (Exp. Douglas).

*Tumacacori.*—A. S. Wingo, Nogales.

*Dragoon-Whetstone.*—Edwin G. Mettler, Cochise (Exp. Pearce).

**Crook.**—Rex King, Safford (WU) ; C. E. Moore, assistant supervisor ; R. V. Boyle, jr., range examiner ; Robt. F. Hinchey, executive assistant.

*Ranger District: Aravaipa.*—S. A. Sowell, jr., Klondyke (Exp. Safford).

*Clifton.*—J. W. Girdner, Clifton.

*Eagle.*—A. D. Molohon, Woolaroc (Exp. Clifton).

*Pinal.*—C. V. Christensen, Globe.

*North Globe.*—J. R. Painter, Globe.

*Mount Graham.*—R. D. Rowley, Safford.

**Prescott.**—Frank Grubb, Prescott (WU) ; L. J. Putsch, assistant supervisor ; Lyman C. Kiddoo, executive assistant.

*Ranger District: Bloody Basin.*—Harold A. Kendall, Dugas (Exp. Mayer).

*Crown King.*—H. J. Turney, Crown King (Exp. Middleton).

*Jerome.*—George Mutz, Prescott.

*Prescott.*—J. C. McNelty, Prescott.

*Skull Valley.*—Jesse T. Fears, Skull Valley.

*Ranger at large:* Clifford E. McDuff.

**Sitgreaves.**—P. H. Roberts, Holbrook (WU, P) ; L. F. Cottam, assistant supervisor ; Robert C. Salton, assistant forester ; Walter M. Mickelson, executive assistant.

*Ranger District: Chevalon.*—W. E. Baldwin, Winslow.

*Heber.*—John R. Nelson, Heber (Exp. Holbrook).

*Lakeside.*—C. Shumway, Lakeside (Exp. Snowflake).

*Pinedale Park.*—D. E. Slosser, Pinedale (Exp. Snowflake).

*Cady Lumber Corporation.*—Kimberlin Carlisle, chief lumberman, McNary ; F. D. Harris, H. S. Palmer.

*Standard Lumber Corporation,* Standard, Ariz.—Everett L. Hamilton, technical assistant ; Ezra Hornibrook.

**Tonto.**—T. T. Swift, Phoenix (WU) ; J. H. Sizer, assistant supervisor ; L. E. Anderson, executive assistant.

*Ranger District: Cave Creek.*—Joseph Hand, Cave Creek (Exp. Phoenix).

*Mazatzal.*—Ben Rutherford, Roosevelt (Exp. Globe).

*Payson.*—Fred Croxen, Payson (Exp. Globe).

*Pine.*—R. I. Stewart, Pine (Exp. Globe).

*Pleasant Valley.*—Walter J. Pinson, Young (Exp. Globe).

*Salt River.*—A. L. Alexander, Roosevelt (Exp. Globe).

*Sierra Ancha.*—Monta R. Stweart, Globe.

*Verde.*—Jesse I. Bushnell, Mesa.



**Tusayan.**—G. W. Kimball, Williams (WU, P) ; W. T. Doherty, assistant supervisor ; R. D. Morris, assistant range examiner ; W. B. Dillon, executive assistant.

*Ranger District: Anita Moqui.*—Arthur Gibson Williams (Exp. Anita).

*Ash Fork.*—F. J. Cox, Ash Fork.

*Chalender.*—Clyde P. Moose, Parks (Exp. Maine).

*Spring Valley.*—H. C. Hulbert, Parks (Exp. Maine).

*Verde.*—Wilson E. Auman, Puntenney (Exp. Drake).

*Williams.*—T. W. Rice, Williams.

*Saginaw & Manistee Lumber Co. sale.*—Francis J. Monighan, ranger ; Carl F. Johnson, John H. Hunts, E. R. Martell.

#### NEW MEXICO

**Carson.**—C. R. Dwire, Taos (WU—Exp. Taos Junction) ; C. A. Merker, assistant supervisor ; P. B. Albright, executive assistant.

*Ranger District: Canjilon.*—J. A. Newton, Canjilon (Exp. Chama).

*Jicarilla.*— ———, Dulce.

*Questa.*—A. L. Bolander, Questa (Exp. Jaroso, Colo.).

*Rio Pueblo.*—L. L. Feight, Penasco (Exp. Embudo).

*Taos.*—L. P. Martinez, Taos (Exp. Taos Junction).

*Tres Piedras.*—R. L. Ground, Tres Piedras.

*Vallecitos.*—G. L. Wang, El Rito (Exp. La Madera).

**Datil.**—F. L. Kirby, Magdalena (WU) ; Barnard A. Hendricks, assistant supervisor ; Boyd B. Parker, executive assistant.

*Ranger District: Baldwin.*—S. Q. Garst, Datil (Exp. Magdalena).

*Beaverhead.*—Floyd Ellington, Beaverhead (Exp. Magdalena).

*Black Range.*—J. A. Simmons, Fairview (Exp. Engle).

*Elk Mountain.*—Jewell Wyche, Beaverhead (Exp. Magdalena).

*Magdalcna.*—H. Garvin Smith, Magdalena.

*Red Rock.*—T. L. Heggie, Monticello (Exp. Engle).

*Roscdale.*—W. H. Koogler, Magdalena.

**Gila.**—James A. Scott, Silver City (WU) ; Leonard R. Lessel, assistant supervisor ; Warren M. Cox, executive assistant.

*Ranger District: Big Burros.*—Earl C. Albright, Tyrone, N. Mex.

*Black Range.*—Euel R. Nave, Kingston (Exp. Lake Valley).

*Frisco-Mogollon.*—B. F. Nabours, Buckhorn (Exp. Silver City).

*McKenna Park.*—Henry Woodrow, Cliff (Exp. Silver City).

*Mimbres.*—R. P. Boone, Mimbres (Exp. Santa Rita).

*Pinos Altos.*—Oscar B. Beckstrom, Pinos Altos (Exp. Silver City).



**Lincoln.**—O. F. Arthur, Alamogordo (WU) ; Simeon Strickland, assistant supervisor ; R. B. Ewing, range examiner ; Thomas F. Myers, superintendent of road construction ; W. L. Stiles, executive assistant.

*Ranger District: Capitan.*—Willard F. Bond, Lincoln (Exp. Capitan).

*Cloudcroft.*—W. H. Woods, jr., High Rolls.

*Gallinas.*—G. W. Messer, Corona.

*Guadalupe.*—R. V. Galt, Queen Route, Carlsbad (Exp. Carlsbad).

*Mayhill.*—A. W. Vogelsang, Mayhill (Exp. Cloudcroft).

*Ruidoso.*—Vance A. Thomas, Glencoe (Exp. Capitan).

*Weed.*—R. I. Boone, Weed (Exp. Cloudcroft).

*White Mountain-Patos.*—Lee Beall, Capitan.

*Ranger at large:* Jackson W. Space.

*Southwestern Lumber Co. sale.*—Jacob A. Work, Marcia (Exp. Russia).

**Manzano.**—J. A. Adams, Albuquerque (WU, P) ; Jacob C. Nave, assistant supervisor ; Harold K. Stewart, executive assistant.

*Ranger District: Sandia.*—Landis J. Arnold, Albuquerque.

*Mountainair.*—L. H. Laney, Mountainair.

*Mountain Taylor.*—J. H. Mims, Grants.

*Zuni.*—E. W. Cottam, McGaffey (Exp. Perea).

*George E. Breece Lumber Co. sale.*—L. W. Lewis, Diener (Exp. Grants). H. K. Barlow.

**Santa Fe.**—Frank E. Andrews, Santa Fe (WU, P) ; M. F. Pincetl, assistant supervisor ; John C. Roak, technical assistant ; C. H. KISSAM, superintendent road construction ; R. W. Pankey, executive assistant.

*Ranger District: Chama.*—J. A. Rodriguez, Gallina (Exp. Espanola).

*Colonias.*—F. M. Burton, Pecos (Exp. Glorieta).

*Jemez River.*—Perl Charles, Jemez Springs (Exp. Albuquerque).

*Las Vegas.*—M. M. Bruhl, Las Vegas.

*Pecos.*—J. W. Johnson, Pecos (Exp. Glorieta).

*Rio Grande.*—Ralph N. Earl, Santa Fe.

*Tesuque.*—L. W. Rogers, Santa Fe.

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## DISTRICT 4

### INTERMOUNTAIN DISTRICT

Utah, southern Idaho, western Wyoming, Nevada, and northwestern Arizona. Office, Forest Service Building, Ogden, Utah.

R. H. RUTLEDGE, district forester.

PUBLIC RELATIONS.—Dana Parkinson, assistant district forester.

LAW.—Office of the Solicitor (Forest Service branch). Manly Thompson, district law officer.

FINANCE AND ACCOUNTS.—Lee Stratton, district fiscal agent ; A. C. Wycoff, deputy.

**OPERATION.**—C. N. Woods, assistant district forester; Thomas V. Pearson, administrative assistant.

**STATE COOPERATION IN FIRE CONTROL.**—Idaho: C. B. Morse.

**FOREST MANAGEMENT.**—C. B. Morse, assistant district forester; E. C. Sanford, assistant.

**LOGGING ENGINEERING.**—U. S. Swartz.

**RANGE MANAGEMENT.**—Ernest Winkler, assistant district forester; J. O. Stewart, inspector of grazing; A. R. Standing, associate range examiner.

**LANDS.**—R. E. Gery, assistant district forester; S. B. Locke, technical assistant.

**ENGINEERING.**—J. P. Martin, district engineer; W. W. Blakeslee, administrative assistant.

**MAPS AND SURVEYS.**—H. M. Shank.

Drafting.—George L. Nichols.

Entry Surveys.—C. J. Truscott.

**ROADS.**—J. P. Martin; W. W. Blakeslee, Frank L. Allen, and A. L. Anderson, assistants.

**WATER POWER.**—J. P. Martin.

## NATIONAL FORESTS

### ARIZONA

**Kaibab.**—Walter G. Mann, Kanab, Utah (WU—Exp. Marysvale, Utah); Hugh E. Putnam, clerk.

*Ranger District: Jacob Lake.*—Lawrence H. Garner, Kanab, Utah (Exp. Marysvale, Utah).

*Big Springs.*—Robert H. Park, Kanab, Utah (Exp. Marysvale, Utah).

### IDAHO

**Boise.**—G. B. Mains, Boise (WU); Arthur Potter, assistant supervisor; J. W. Stokes, technical assistant; David Laing, ranger; A. L. Moats, clerk.

*Ranger District: Smith Prairie.*—I. M. Varner, Pine (Exp. Mountain Home).

*Cottonwood.*—Leo E. Fest, Barber (Exp. Boise).

*Idaho City.*—Walter T. Berry, Idaho City (Exp. Boise).

*Atlanta.*—Everett R. Farnham, Atlanta (Exp. Mountain Home).

*Lowman.*—Warren C. Taylor, Lowman (Exp. Banks).

**Caribou.**—F. S. Moore, Montpelier (WU); T. D. Phinney, technical assistant (grazing); Glenn Petersen, clerk.

*Ranger District: Snake River.*—Alonzo E. Briggs, Ririe.

*Grays Lake.*—Charles A. Spackman, Wayan (Exp. Soda Springs).

*Freedom.*—Jesse E. Draney, Freedom, Wyo. (Exp. Montpelier).

*Soda Springs.*—Arthur Peterson, Soda Springs.

*Montpelier.*—James B. Bruce, Montpelier.

**Challis.**—E. A. Renner, Challis (WU) ; E. E. McKee, assistant supervisor ; Henry L. Smith, clerk.

*Ranger District: Challis.*—Lewis B. Koch, Challis (Exp. Mackay).

*Clayton.*—Charles Daugherty, Clayton (Exp. Mackay).

*Loon Creek.*—John S. Malm, Challis (Exp. Mackay).

*Stanley.*—Merle G. Markle, Stanley (Exp. Mackay).

*Rapid River.*—R. E. Allen, Stanley (Exp. Mackay).

**Idaho.**—S. C. Scribner, McCall (WU, P) ; J. W. Farrell and Ira Latham, assistant supervisors ; J. W. West, ranger ; G. A. Turney, ranger ; R. R. Brown, clerk.

*Ranger District: Roseberry.*—J. W. West, Roseberry (Exp. Donnelly).

*Meadows.*—Kenneth E. Wilde, New Meadows.

*Warren.*—C. T. Gray, Warren (Exp. McCall).

*South Fork.*—Orrin Latham, Warren (Exp. McCall).

*Middle Fork.*—Merle Wallace, Warren (Exp. McCall).

*Lake Fork.*—F. L. Williams, McCall.

*Big Creek.*—Dan Levan, Warren (Exp. McCall).

**Lemhi.**—Oscar W. Mink, Mackay (WU) ; Hugh E. Wilmot, clerk.

*Ranger District: Medicine Lodge.*—Nathan C. Schulze, Winsper (Exp. Dubois).

*Little Lost River.*—Geo. A. Miller, Mackay.

*Pahimeroi.*—Arthur M. Cusick, May (Exp. Mackay).

*Antelope and Wildhorse.*—Oscar F. Cusick, Mackay.

**Minidoka.**—S. S. Stewart, Burley (WU) ; Evelyn F. Canine, clerk.

*Ranger District: Cassia West.*—C. E. Jenson, Rogerson.

*Cassia East.*—E. E. Stock, Oakley.

*Albion Mountain.*—M. F. Youngblood, Elba (Exp. Oakley).

*Raft River.*—M. F. Youngblood, Elba (Exp. Kelton, Utah).

*Sublett-Black Pine.*—Bert Mahoney, Malta (Exp. Burley).

**Payette.**—W. B. Rice, Emmett (WU) ; Francis Wallis, assistant supervisor ; Clark Miles, technical assistant ; Errol C. Crary, clerk.

*Ranger District: West Mountain.*—Andrew L. Bunch, Smiths Ferry.

*Garden Valley.*—J. D. Parker, Garden Valley (Exp. Banks).

*Deadwood-Bear Valley.*—A. C. Walker, Cascade.

*Long Valley.*—Elmer C. Ross, Cascade.

*Thunder Mountain.*—L. N. Wellman, Cascade.

**Salmon.**—John N. Kinney, Salmon (WU) ; D. E. Romano, assistant forest supervisor ; Helen E. Payne, clerk.

*Ranger District: Indianola.*—Neale E. Poynor, Northfork (Exp. Salmon).

*Hughes Creek.*—Allen H. Wheeler, Northfork (Exp. Salmon).

*Salmon.*—I. C. Robertson, Salmon.

*Forney.*—Glen Bradley, Leesburg (Exp. Salmon).

*Lemhi.*—Floyd Godden, Lemhi.

*Leadore.*—J. L. Phillips, Leadore.

*Middle Fork.*—L. T. Gutzman, Forney.



- Sawtooth.**—M. S. Benedict, Hailey (WU) ; Richard F. Bowman, clerk.  
*Ranger District: Greenhorn.*—N. C. Jensen, Hailey.  
*Flowers.*—Arthur H. Berry, Ketchum.  
*Pole Creek.*—W. H. Horton, Ketchum.  
*Soldier.*—J. E. Minear, Fairfield.  
*Shake Creek.*—T. H. Van Meter, Featherville (Exp. Mountain Home).
- Targhee.**—S. W. Stoddard, St. Anthony (WU) ; David A. Arrivee, assistant supervisor ; C. Eugene Farnsworth, technical assistant ; John A. Nelson, clerk.  
*Ranger District: Spencer.*—Ray Pickett, Spencer.  
*Big Springs.*—Leo J. Hutson, Guild ; M. J. Markham.  
*Ashton.*—Lemuel Steele, jr., Ashton.  
*Porcupine.*—G. D. Pickford, Ashton.  
*Rapid Creek.*—Francis Moss, Driggs.  
*Victor.*—Claud C. Shannon, Victor.  
*Hawley Gulch.*—J. G. Kooch, Heise (Exp. Rigby).  
*Swan Valley.*—L. L. Richwine, Swan Valley.
- Weiser.**—J. Raphael Weiser (WU) ; F. C. Koziol, assistant supervisor ; George L. Rigdon, clerk ; J. E. Ritter, technical assistant.  
*Ranger District: Price Valley.*—Robert E. Clabby, Council.  
*Council.*—De Witt Russell, Council.  
*Brownlee.*—H. J. Burr, Cambridge.  
*Horace.*—Willard A. McDowell, Council.  
*Bear.*—Vernon Brewer, Bear (Exp. Council).
- Humboldt.**—Alexander McQueen, Elko (WU, P) ; Wilford E. Tangren, assistant forest supervisor ; Ona S. Harbin, clerk.  
*Ranger District: Independence.*—Charles E. Butler, Tuscarora (Exp. Elko).  
*Gold Creek.*—Thomas J. Wells, Gold Creek (Exp. Elko).  
*Jarbidge.*—L. E. McKenzie, Jarbidge (Exp. Rogerson).  
*Ruby.*—A. C. Rohwer, Arthur (Exp. Deeth).  
*Paradise.*—Paul L. Travis, Paradise Valley (Exp. Winnemucca).
- Nevada.**—Charles A. Beam, Ely (WU) ; E. Eugene Jensen, clerk.  
*Ranger District: Baker.*—Frank E. Gray, Baker (Exp. Ely).  
*Currant.*—Thomas A. Windows, Ely.  
*Spring Valley.*—George E. Moore, Aurum (Exp. Ely).
- Toiyabe.**—James E. Gurr, Austin (WU, P) ; Ernest R. Hill, clerk.  
*Ranger District: Manhattan.*— ———, Manhattan (Exp. Tonapah).  
*Potts.*—Arthur C. Smith, Potts (Exp. Austin).  
*Reese River.*—Phil Kennedy, Reese River (Exp. Austin).  
*Kingston.*—A. R. Torgeson, Austin.

## UTAH

**Ashley.**—A. G. Nord, Vernal (WU) ; June P. Allan, clerk.

*Ranger District: Manila.*—A. A. Hardy, Manila (Exp. Green River, Wyo.).

*Vernal.*—Glen A. Lambert, Vernal.

*Lonetree.*—E. Fred Sargent, Lonetree, Wyo. (Exp. Carter, Wyo.).

*Whiterocks.*—George W. Walkup, Whiterocks (Exp. Price).

*Lake Fork.*—Clyde Lambert, Altonah (Exp. Price).

**Cache.**—Carl B. Arentson, Logan (WU) ; George W. Craddock, jr., Josiah A. Libby and Selar S. Hutchings, technical assistants, Howard P. Long, clerk.

*Ranger District: Logan River.*—H. I. Rice, Logan.

*Laketown.*—W. H. Campbell, Laketown (Exp. Paris, Idaho).

*Paris.*—W. S. Averill, Paris, Idaho.

*Cub River.*—S. Bryson Cook, Minkcreek, Idaho (Exp. Preston, Idaho).

*Pocatello-Portneuf.*—S. R. Justice, Pocatello, Idaho.

*Oxford-Elkhorn.*—H. M. Peterson, Malad, Idaho.

**Dixie.**—Orange A. Olsen, Cedar City (WU) ; Alfred P. Larson, clerk.

*Ranger District: Enterprise.*—James H. Baldwin, Enterprise (Exp. Modena).

*Leeds.*—Benjamin Swapp, St. George (Exp. Cedar City).

*Little Valley.*— ———, Parowan (Exp. Cedar City).

*Lowder.*—Frank W. Seaman, Cedar City.

*Harris Flat.*—William M. Hurst, Panguitch (Exp. Marysvale).

**Fishlake.**—C. A. Mattson, Richfield (WU) ; Chester J. Olsen, assistant supervisor; Wayla C. Ellis, clerk.

*Ranger District: Seipio.*—Bert L. Robins, Scipio (Exp. Juab).

*Fillmore.*—James Jensen, Fillmore (Exp. Oasis).

*Koosharem.*—Milo T. Dyches, Monroe (Exp. Elsinore).

*Belknap.*—H. M. Christensen, Sevier.

*Loa.*—Curtis E. Price, Loa (Exp. Sigurd).

*Fishlake.*—A. L. Taylor, Richfield.

*Gooseberry.*—Albert Albertson, Salina.

*Big Flat.*—Elbert L. Cox, Beaver (Exp. Milford).

**La Sal.**—A. C. Folster, supervisor, Moab (WU) ; L. R. Chandler, clerk.

*Ranger District: Mesa-La Sal.*—S. Cooper Smith, Moab (Exp. Thompson).

*Monticello.*—H. H. Van Winkle, Monticello (Exp. Thompson).

*Blanding.*—Marion P. Hunt, Blanding (Exp. Thompson).

**Manti.**—J. W. Humphrey, Ephraim (WU) ; S. S. Van Boskirk, clerk.

*Ranger District: Mount Baldy.*—Edward P. Cox, Manti.

*Clay Springs.*—D. H. Williams, Emery (Exp. Price).

*Seely Creek.*—Wells Thursby, Ephraim.

*Joe's Valley.*—P. M. V. Anderson, Orangeville (Exp. Price).

*Bear Creek.*— ———, Huntington (Exp. Price).

*Mammoth.*—Seth H. Ollerton, Fairview.

- Powell.**—Wallace M. Riddle, Panguitch (WU) ; C. D. Emery, clerk.  
*Ranger District: Rabbit Valley.*—Wilford Bentley, Teasdale (Exp. Sigurd).  
*Escalante.*—Thomas C. Haycock, Escalante (Exp. Marysvale).  
*Johns Valley.*—Ernest Jorgenson, Widtsoe (Exp. Marysvale).  
*East Fork.*—Leland D. Heywood, Panguitch (Exp. Marysvale).
- Uinta.**—Charles DeMoisy, jr., Provo (WU) ; George C. Larson, assistant supervisor ; Ward C. Ireland, clerk.  
*Ranger District: Duchesne.*—A. F. Richards, Duchesne.  
*Springville.*—Parley C. Madsen, Springville.  
*Soldier Summit.*— ———, Spanish Fork.  
*Currant Creek.*—Merrill Nielson, Heber.  
*Lake Creek.*—Edson J. Adair, Heber.  
*Nebo.*—A. P. Christiansen, Nephi.
- Wasatch.**—E. C. Shephard, Salt Lake City (WU, P) ; Blaine Betenson, assistant forest supervisor ; G. M. O'Neill, clerk.  
*American Fork, Vernon.*—Vivian N. West, Pleasant Grove.  
*Salt Lake, Grantsville.*—William W. Smith, Murray.  
*Kamas.*—Morgan Parke, Kamas (Exp. Park City).  
*Blacks Fork.*—V. L. Stoddard, Evanston, Wyo. ; J. B. Hann, tie sale.  
*Granddaddy Lakes.*—T. D. Phinney, Hanna (Exp. Park City).

## WYOMING

- Teton.**—A. C. McCain, Jackson (WU) ; J. A. Evans, road foreman ; A. N. Butler, clerk.  
*Ranger District: Buffalo.*—K. C. Allen, Elk (Exp. Victor, Idaho).  
*Gros Ventre.*—C. E. Dibble, Kelly (Exp. Victor, Idaho).  
*Hoback.*—J. W. Lambert, Jackson (Exp. Victor, Idaho).  
*Jackson.*—Felix Buchenroth, Jackson (Exp. Victor, Idaho).  
*Jackson Lake.*—Richard H. Ohl, Elk (Exp. Victor, Idaho).  
*Teton.*—C. H. McDonald, Wilson (Exp. Victor, Idaho).
- Wyoming.**—C. E. Favre, Kemmerer (WU) ; Milo H. Deming, assistant supervisor ; Robert Davis and H. C. Hoffman, technical assistants ; Harry A. Cheeseman, clerk.  
*Ranger District: Cokeville.*—Fred Graham, Cokeville.  
*Big Piney.*—S. E. Cazier, Big Piney (Exp. Kemmerer).  
*Sherman.*—J. J. Albano, Merna (Exp. Kemmerer).  
*Bedford.*—A. A. Hasel, Bedford (Exp. Montpelier, Idaho).  
*Afton.*—O. A. Harrison, Afton (Exp. Montpelier, Idaho).  
*Green River.*—H. A. Shannon, Cora (Exp. Rock Springs).  
*Fremont.*—Robert S. Dalley, Pinedale (Exp. Rock Springs).



## DISTRICT 5

## CALIFORNIA DISTRICT

California and southwestern Nevada. Office, Ferry Building, San Francisco, Calif.

S. B. SHOW, district forester.

LAW.—Office of the Solicitor (Forest Service branch). H. P. Dechant, district law officer.

FINANCE AND ACCOUNTS.—A. W. Smith, district fiscal agent; H. E. Marshall, deputy.

OPERATION.—Robert L. Deering, assistant district forester; E. V. Lackey, assistant.

PERSONNEL, INSPECTION, AND TRAINING.—Paul P. Pitchlynn.

FIRE CONTROL.—J. H. Price.

STATE COOPERATION IN FIRE CONTROL AND DISTRIBUTION OF FOREST PLANTING STOCK.—California and Territory of Hawaii, J. H. Price.

MAINTENANCE.—E. H. Schmieder.

MINOR ROADS AND TRAILS.—C. E. Jordan, W. A. Huestis, and F. E. Wooldridge.

TELEPHONE ENGINEERING.—F. H. Hafley.

FOREST MANAGEMENT.—T. D. Woodbury, assistant district forester; C. E. Dunston, assistant.

LOGGING ENGINEERING.—J. R. Berry and B. O. Hughes.

TIMBER SALES, FIELD SUPERVISION.—J. C. Elliott.

TIMBER SURVEYS.—O. M. Evans.

FOREST PATHOLOGY (Bureau of Plant Industry).—E. P. Meinecke, consulting pathologist; Willis W. Wagener and Ernest Wright, assistants.

FOREST INSECT INVESTIGATIONS (Bureau of Entomology).—J. M. Miller (Stanford University, Calif.), senior entomologist in charge; H. E. Burke, senior entomologist.

RANGE MANAGEMENT.—Jesse W. Nelson, assistant district forester; Fred P. Cronemiller, associate range examiner.

LANDS.—L. A. Barrett, assistant district forester; George Miller, assistant.

MINERAL EXAMINATION, RECREATION, AND ENTRY SURVEYS.—W. H. Friedhoff.

ENGINEERING.—F. E. Bonner, district engineer.

MAPS AND SURVEYS.—T. R. Littlefield.

Drafting.—H. A. Sedelmeyer.

ROADS.—Bruce B. Burnett, J. H. Lawrence.

WATER POWER.—E. W. Gramer, S. H. Ketcham.

PUBLIC RELATIONS.—Wallace I. Hutchinson, assistant district forester.

EXHIBITS.—Paul J. Fair.

## NATIONAL FORESTS

## CALIFORNIA

**Angeles.**—William V. Mendenhall, Los Angeles (WU ; P) ; ———, assistant supervisor ; A. J. Mueller, assistant supervisor, in charge improvements ; M. H. Davis, fire dispatcher, Pasadena ; W. T. Murphy, ranger ; Merle J. Pettis, executive assistant.

*Ranger District: Arroyo Seco.*—B. L. Coulter, Pasadena.

*Big Santa Anita.*—V. P. Vetter, Roberts Camps via Sierra Madre (Exp. Sierra Madre).

*Mount Baldy.*— ———, Glendora ; L. W. Burbank.

*Saugus.*—N. E. Peterson, Newhall.

*Valyermo.*—L. H. Dorr, Valyermo (Exp. Palmdale).

**California.**— ———, Willows (WU) ; W. F. Derby, assistant supervisor ; Robert J. Settles, executive assistant.

*Ranger District: Covelo.*—F. O. Long, Covelo (Exp. Dos Rios).

*Paskenta.*—J. B. Fablinger, Paskenta (Exp. Corning).

*Stonyford.*—R. G. Stites, Stonyford (Exp. Maxwell).

*Upper Lake.*—M. W. Durham, Upper Lake (Exp. Ukiah).

**Cleveland.**—L. H. Anderson, San Diego (P) ; L. E. Iversen, clerk.

*Ranger District: Descanso.*—J. B. Stephenson, Descanso.

*Palomar.*— ———, Aguanga.

*Trabuco.*—J. K. Munhall, Corona.

**Eldorado.**—E. F. Smith, Placerville (WU) ; Arnold N. Weber, technical assistant ; Margaret J. Ward, clerk.

*Ranger District: Calder.*—George B. Young, Jackson.

*Georgetown.*—R. C. M. Berriman, Georgetown (Exp. Placerville) ; Ralph Kopenhaver.

*Pacific.*—M. D. Morris, Camino (Exp. Placerville) ; R. R. Bryan.

**Inyo.**—Roy Boothe, Bishop (WU) ; H. H. Simpson, ranger ; C. M. Gwin, executive assistant.

*Ranger District: Big Pine-White Mountain.*—L. H. Brainerd, Big Pine.

*Mammoth.*—Douglas Robinson, Bishop.

*Mount Whitney.*—Guy S. Way, Lone Pine.

**Klamath.**—F. D. Douthitt, Yreka (WU) ; Perry J. Hill, assistant supervisor in charge fire control ; John S. Edwards, technical assistant ; W. W. Wooldridge, road superintendent ; Paul E. Chesebro, executive assistant.

*Ranger District: Happy Camp.*—Ernest M. Sutcliffe, Happy Camp (Exp. Hornbrook).

*Orleans.*—E. L. Shellenbarger, Orleans (Exp. Eureka).

*Sawyers Bar.*—Thomas A. Bigelow, Sawyers Bar (Exp. Yreka).

*Scott River.*—John F. Williams, Scott Bar (Exp. Yreka).

*Siskiyou.*— ———, Walker (Exp. Yreka).

*Yreka.*—Reuben P. Box, Yreka ; George K. Fox.

**Lassen.**—W. G. Durbin, Susanville (WU) ; George M. Gowen, assistant supervisor ; Marc W. Edmonds and C. S. Robinson, technical assistants ; Lloyd Swift, ranger ; J. A. O'Connell, executive assistant.

*Ranger District: Bogard.*— ———, Susanville.

*Coppervale.*—John Gilman, Westwood.

*Hat Creek.*—W. J. Brokenshire, Hat Creek (Exp. Redding) ; Waldo E. Wood.

*Magalia.*—F. B. Delaney, Magalia.

*Mineral.*—W. S. Williams, Mineral (Exp. Red Bluff).

*Fruit Growers Supply Co. sale.*—Percy D. Hanson, ranger.

*Red River Lumber Co. Exchange Cutting.*—P. D. Hook, ranger.

*Lassen Lumber and Box Co. sale.*—Fred D. Schott, scaler.

*Susanville Nursery.*—C. W. Corson, technical assistant.

**Modoc.**—George W. Lyons, Alturas (WU) ; Russell S. Bacon, technical assistant ; Lee R. DeCamp, ranger (grazing) ; Wm. S. Brown, executive assistant.

*Ranger District: Big Valley.*—A. W. Bramhall, Adin (Exp. Alturas).

*Devils Garden.*—J. C. Davis, Alturas.

*Happy Camp.*—Ivan A. Cuff, Canby (Exp. Alturas).

*Doublehead.*—C. A. Higgins, Malin, Oreg. (Exp. Klamath Falls, Oreg.).

*North Warners.*—L. L. Smith, Willow Ranch.

*South Warners.*—Oscar L. Barnum, Cedarville (Exp. Alturas).

*Pickering Lumber Co., sale* (Badger Spring Unit).—Alvin L. Parker, ranger.

*Crane Creek Lumber Co., sale* (Fandango Unit).—Fred J. Dooley, lumberman.

**Plumas.**—D. N. Rogers, Quincy (WU) ; Jacob D. Schoeller, assistant supervisor ; John T. Gray, assistant supervisor in charge fire control ; R. W. Ayres, logging engineer ; James N. Gibson, ranger ; Richard L. Wiley, executive assistant.

*Ranger District: Beckwith.*—A. E. Gould, Blairsden.

*Greenville.*—H. F. Wilcox, Greenville (Exp. Crescent Mills).

*LaPorte.*—William Hayes, LaPorte (Exp. Oroville).

*Merrimac.*—Edward E. Boehm, Merrimac (Exp. Oroville).

*Milford.*—Ben Beard, Milford (Exp. Doyle).

*Quincy.*—H. A. Kloppenburg, Quincy.

*Yellow Creek.*—C. L. Peckinpah, Greenville (Exp. Crescent Mills).

*Quincy Lumber Co. sale.*—Paul R. Kevin, technical assistant.

*Spanish Peak Lumber Co. sale.*—Paul R. Kevin, technical assistant.

*Feather River Lumber Co. sale.*—A. B. Everts, technical assistant,

*Penman Peak Lumber Co. sale.*—Henry E. Norton, ranger.

*California Fruit Exchange sale.*—Henry E. Norton, ranger.

*Clover Valley Lumber Co. sale.*—Homer J. Ireland, scaler.

*Swayne Lumber Co. sale.*—Dale A. Buchanan, ranger.



**San Bernardino.**—Joseph E. Elliott, San Bernardino (WU, P); A. T. Shay, assistant supervisor, in charge of fire control; C. A. Morris, fire improvements; H. H. Hunt, ranger, recreation and surveys; H. V. Beeks, executive assistant.

*Ranger District: Cajon.*—H. F. Burbank, Cajon.

*Arrowhead.*—E. D. Buell, Lake Arrowhead; J. H. Bobbitt.

*Big Bear.*—Ray McCormick, Minnelusa; F. W. Rasor.

*Mill Creek.*—Jack Moore, Mentone.

*San Jacinto.*—L. J. Cranston, Hemet.

**Santa Barbara.**—S. A. Nash-Boulden, Santa Barbara (WU, P); Frank A. Robinson, assistant supervisor; Judell M. Samon, ranger (grazing); Chlo S. Hubbs, clerk.

*Ranger District: Santa Ynez.*—Harry R. Valentine, Santa Barbara; Herbert M. Smith.

*San Luis.*—Fletcher H. Haywood, San Luis Obispo.

*Cuyama.*—Jacinto D. Reyes, Scheideck (Exp. Maricopa).

*Monterey.*—Virgil C. DeLapp, King City.

*Ojai.*—Guerdon Ellis, Ojai.

*Tejon.*—Erwin M. Lyda, Gorman (Exp. Lancaster).

**Sequoia.**—Frank P. Cunningham, Porterville (WU, P); T. C. West, assistant supervisor; Benjamin H. Mace, assistant supervisor, in charge road construction; James N. Farley, technical assistant; George W. Buxton, executive assistant.

*Ranger District: Breckenridge.*—Frank McCaslin, Caliente.

*Cannell Meadow.*—W. J. Brown, Isabella (Exp. Bakersfield).

*Deer Creek.*—Norman L. Norris, California Hot Springs (Exp. Ducor); Joseph T. Kenney.

*Greenhorn.*—Robert J. Beard, Glenville (Exp. Bakersfield).

*Kings Canyon.*—Ray Stevenson, Miramonte (Exp. Sanger); Doyle B. Henderson.

*Tule River.*—Wesley Snider, Springville.

**Shasta.**—Thomas J. Jones, Mount Shasta (WU, P); Frank Myers, assistant supervisor, in charge roads; Belknap C. Goldsmith, logging engineer; Earl E. Bachman, technical assistant; Carrie E. Durst, clerk.

*Ranger District: McCloud.*—Earl F. Sullaway, McCloud; Wm. Clifford.

*Pit.*—William R. Hawkins, Fall River Mills (Exp. Redding).

*Sacramento.*—Leslie T. Solaro, Mount Shasta.

*Scott.*—F. H. Williams, Callahan (Exp. Gazelle).

*Squaw Creek.*—William H. Spargo, Winthrop (Exp. Redding).

*Trinity.*—A. E. Noren, Trinity Center (Exp. Redding).

**Sierra.**—M. A. Benedict, Northfork (WU—Exp. Fresno); Audie K. Wolford, assistant supervisor, in charge fire control; Walter E. Jotter and Orville P. Burnett, technical assistants; John M. Hughes, ranger; Roy H. Blood, executive assistant.

*Ranger District: High Sierra.*—James U. Poore, Pineridge (Exp. Cascada).

*Kings River.*—Isaac R. Bays, Dinkey Creek (Exp. Cascada).

*Mariposa.*—Eldredge Westfall, Nipinnawasee (Exp. Raymond).

*Northfork.*—E. G. Madsen, Northfork (Exp. Fresno).

*Pineridge.*—Frank M. Sweeley, Big Creek (Exp. Cascada).

*Mineret.*—Malcolm McLeod, Northfork (Exp. Fresno).

*Sugar Pine Lumber sale.*—Bert Hurt, lumberman.

*Madera Sugar Pine Co. sale.*—W. V. Jones, ranger.

*Timber sales training position.*—A. K. Crebbin, ranger.

**Stanislaus.**—J. R. Hall, Sonora (WU); Claude K. Baker, assistant-supervisor; J. S. Everitt, R. W. Beeson, and George E. Sargent, technical assistants; W. S. Price, lumberman; Wayne E. Hogue, executive assistant.

*Ranger District: Calaveras.*—Neil L. Perkins, Murphy (Exp. Angel's Camp).

*Sonora.*—A. E. Freer, Tuolumne; Virgil W. Riley and John K. Rude, Confidence.

*Tuolumne.*—R. L. Kloppenburg, Groveland (Exp. Sonora; Lynn M. Correll).

*Summit.*—J. A. Cary, Dardanelle.

*Pickering Lumber Co. sale (Strawberry Unit).*—Bert E. Parsons, ranger.

*Pickering Lumber Co. sale (Tuolumne Operation.*— ———, ranger.

*Timber sales training position.*— ———, ranger.

**Tahoe.**—R. L. P. Bigelow, Nevada City (WU); Millard M. Barnum and Leland S. Smith (grazing), technical assistants; William M. Gracey, executive assistant.

*Ranger District: Camptonville.*—F. W. Meggers, Camptonville (Exp. Nevada City).

*Downieville.*—George E. King, Goodyears Bar (Exp. Nevada City).

*Emigrant Gap.*—J. A. McIntosh, Cisco.

*Foresthill.*—E. P. Gleason, Foresthill (Exp. Colfax).

*North Bloomfield.*—Chas. A. VanDewalker, North Bloomfield (Exp. Nevada City).

*Sierraville.*—F. A. Land, Sierraville (Exp. Loyalton).

*Truckee.*—H. I. Snider, Truckee; Walter F. Sullivan.

*Timber sale.*— ———, lumberman.

**Trinity.**—Frank Price, Weaverville (WU); DeWitt Nelson, assistant supervisor; Jno. D. Myers, executive assistant.

*Ranger District: Hayfork and Hyampom.*—Harry Everest, Hayfork (Exp. Weaverville); E. A. Foster.

*Lower Trinity.*—Wesley E. Hotelling, Salyer (Exp. Eureka).

*Upper Trinity.*—George R. Schrader, Weaverville.

*Mad River.*—R. L. Beals, Ruth (Exp. Carlotta).

*Yola Bola.*—Alva Tracy, Knob (Exp. Redding).

## NEVADA

**Mono.**—William M. Maule, Minden (WU) ; Walter S. Young, clerk.

**Ranger District: Alpine.**—W. J. Clark, Markleeville, Calif. (Exp. Minden).

**Bridgeport.**—H. W. Atcheson, Bridgeport, Calif. (Exp. Minden).

**Mono Lake.**—W. E. Green, Leevining, Calif. (Exp. Minden).

**Sweetwater.**—F. R. Allen, Wellington, Nev. (Exp. Minden).

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## DISTRICT 6

### NORTH PACIFIC DISTRICT

Washington and Oregon. Office, Post Office Building, Portland, Oreg.

C. M. GRANGER, district forester.

**LAW.**—Office of the Solicitor (Forest Service branch). W. F. Staley, district law officer.

**FINANCE AND ACCOUNTS.**—A. H. Cousins, district fiscal agent; H. J. Weil, deputy.

**OPERATION.**—A. O. Waha, assistant district forester; Shirley Buck, assistant.

**IMPROVEMENTS, MINOR ROADS, AND TRAILS.**—K. P. Cecil and T. P. Flynn.

**TELEPHONE ENGINEERING.**—C. M. Allen.

**VANCOUVER WAREHOUSE.**—H. G. Whitney.

**FIRE CONTROL.**—F. H. Brundage, assistant district forester; H. M. White, assistant.

**FIRE SUPPRESSION.**—W. B. Osborne, jr.

**LAW ENFORCEMENT.**—T. M. Talbott.

**INSPECTION OF ASSOCIATION AND STATE PROTECTION OF OREGON & CALIFORNIA RAILROAD LAND.**—E. H. MacDaniels.

**STATE COOPERATION AND FIRE CONTROL.**—Washington and Oregon, E. H. MacDaniels.

**FOREST MANAGEMENT.**—Fred Ames, assistant district forester; ———, assistant.

**LOGGING ENGINEERING.**—George L. Drake and O. F. Ericson.

**TIMBER SALES.**—G. E. Stevenson.

**TIMBER SURVEYS.**—Fred A. Matz, J. B. Hogan, and Floyd Cory.

**INSECT CONTROL.**—A. J. Jaenicke.

**FOREST PATHOLOGY (Bureau of Plant Industry).**—H. G. Lachmund, assistant pathologist; James L. Mielke and Clyde N. Partington, junior pathologists.

**PLANTING, DISTRIBUTION OF FOREST PLANTING STOCK, AND FOREST INVESTIGATIONS.**—J. F. Kummel and E. J. Hanzlik.

**RANGE MANAGEMENT.**—E. N. Kavanagh, assistant district forester; D. C. Ingram, assistant; F. G. Renner and Bernard Lee, grazing examiners.



**LANDS.**—C. J. Buck, assistant district forester; F. W. Cleator, assistant.

**LAND EXCHANGES.**—Adolph Nilsson.

**FOREST PRODUCTS.**—W. H. Gibbons; A. H. Hodgson, H. M. Johnson, and H. R. Spelman, assistants.

**ENGINEERING.**—Philip H. Dater, district engineer; J. Frankland, assistant district engineer.

**MAPS AND SURVEYS.**—J. Frankland; V. H. Flach.

**ROADS.**—Philip H. Dater; P. C. Beebe.

**WATER POWER.**—Philip H. Dater; J. Frankland.

**PUBLIC RELATIONS.**—John D. Guthrie, assistant district forester; George E. Griffith, assistant.

**LIBRARY.**—E. M. Stone, library assistant.

## NATIONAL FORESTS

### OREGON

**Cascade.**—N. F. Macduff, Eugene (WU, P); R. F. Grefe, superintendent of construction; Foster Steele, ranger; A. T. Moses, executive assistant.

*Ranger District: McKenzie Bridge.*—S. L. Taylor, McKenzie Bridge.

*West Boundary.*—H. C. Hiatt, Signal.

*Oakridge.*—C. B. McFarland, Oakridge; Paul S. Pieper.

*Timber sale.*—H. E. Haefner; M. L. Holst, scaler, Westfir.

**Crater.**—H. B. Rankin, Medford (WU, P); Norman C. White, assistant supervisor; Will J. Sproat and Lee P. Brown, technical assistants; W. L. Jones, superintendent of construction; Janie V. Smith, clerk.

*Ranger District: Rogue River.*—J. G. C. Elgan, Medford.

*Butte Falls-Dead Indian.*—E. J. Rogers, Medford.

*Applegate.*—Lee C. Port, Jacksonville.

*Klamath.*—H. C. Obye, Fort Klamath.

*Timber sale.*—J. D. Holst, G. H. West, J. E. Gribble, S. A. Moore, and C. W. Welty.

**Deschutes.**—R. L. Fromme, Bend (WU, PT & T); W. O. Harriman, assistant supervisor; Leslie L. Colvill, ranger; W. B. Crites, executive assistant.

*Ranger District: Sisters.*—P. A. South, Sisters.

*La Pine.*—R. C. Burgess, La Pine.

*Crescent.*—Clarence C. Olsen, Crescent.

*Fort Rock.*—F. B. Folsom, Bend.

*Timber sale.*—W. J. Perry, lumberman; R. U. Chambers, Hugh Rhea, E. J. Schlatter, Allard Shipman, Ben F. Smith, W. H. Smith, and Lloyd J. Wirth, assistants.

**Fremont.**—Gilbert D. Brown, Lakeview (WU, Reno, Nev., P) ; Lawrence Frizzell, assistant supervisor ; H. T. Phelps, ranger ; Henry U. Sarles, clerk.

*Ranger District: Warner.*—P. V. Ingram, Lakeview.

*Dog Lake.*—L. D. Bailey, Lakeview.

*Bly.*—Everett Lynch, Lakeview.

*Paisley.*—K. C. Langfield, Paisley ; F. G. Ellis.

*Silver Lake.*—Clarence H. Young, Silver Lake.

*Timber sale.*—Robert W. Putnam, junior forester, Lakeview ; Andrew T. Poole, ranger.

**Malheur.**—Walt L. Dutton, John Day (WU) ; Carl Ewing, assistant supervisor ; R. B. Pierpont, superintendent of construction ; A. J. Radigan, ranger ; R. M. Sweet, executive assistant.

*Ranger District: Prairie City.*—J. C. Scharff.

*Logan.*—O. L. Beedon, John Day.

*Burns.*—M. O. Timms, Burns.

*Bear Valley.*—H. R. Elliott, John Day.

*Long Creek.*—George W. Beers, Mt. Vernon.

*Timber sale.*— ———, lumberman ; Collis H. Huntington, assistant.

**Mount Hood.**—T. H. Sherrard, Portland (WU, P) ; R. T. Carter, assistant supervisor ; H. D. Foster, technical assistant ; F. E. Williamson, jr., recreation assistant ; F. F. Murray, superintendent of construction ; M. V. Livingston, executive assistant.

*Ranger District: Hood River.*—S. C. Walters, Mount Hood.

*Columbia.*—E. W. Wheeler, Cascade Locks.

*Bull Run.*—Raymond E. Smith, Welches ; O. J. Johnson, Rhododendron.

*White River.*—Eric H. Gordon, Dufur.

*Clackamas.*—Joe A. Graham, Wapinitia.

*Collawash.*—A. W. Armstrong, Estacada.

*Eagle Creek Forest Camp.*—Albert Wiesendanger, Cascade Locks.

*Timber sale.*—R. J. Whaite and E. S. Holderman, rangers, Dee.

**Ochoco.**—V. V. Harpham, Prineville (WU, PT & T) ; W. A. Donnelly, assistant supervisor ; Hattie W. Goodknight, clerk.

*Ranger District: Bearer-Maury.*—R. R. Butler, Paulina.

*Mill Creek.*—J. O. F. Anderson, Prineville.

*Lookout-Pisgah.*—Lee Blevins, Prineville.

*Antone.*—Ralph Elder, Mitchell.

*Snow Mountain.*—E. W. Donnelly, Suplee.

**Santiam.**—C. C. Hall, Albany (WU, P) ; H. G. White, assistant supervisor ; Ivy I. Boeck, clerk.

*Ranger District: Detroit.*—R. A. Elliott, Detroit.

*Cascadia.*—J. R. Blake, Cascadia.

*Timber sale.*—F. W. Stahlman, Detroit ; F. A. Davis, ranger.

**Siskiyou.**—J. H. Billingslea, Grants Pass (WU) ; M. M. Lewis, assistant supervisor ; A. G. Jackson, technical assistant ; F. I. Abrams, clerk.

*Ranger District: Port Orford.*—J. L. Cooper, Powers.

*Agness.*—C. F. Allen, Agness.

*Galice.*—A. W. Borigo, Merlin.

*Page Creek.*—J. P. DeWitt, Takilma ; L. D. Quackenbush.

*Chetco.*—P. N. Stephenson, Harbor.

*Gasquet.*—C. D. Cameron, Kirby.

**Siuslaw.**—Ralph S. Shelley, Eugene (WU, P) ; A. R. Wilcox, technical assistant ; M. I. Cooley, clerk.

*Ranger District: Hebo.*—L. E. Garwood, Hebo.

*Waldport.*—George P. McClanahan, Waldport.

*Mapleton-Florence.*—E. S. Kerby, Mapleton ; L. H. Neff, Florence.

*Gardiner.*—M. H. Durbin, Gardiner.

*Timber sale.*—M. S. Durbin, scaler, Eugene.

**Umatilla.**—J. F. Irwin, Pendleton (WU, P) ; Lester Monchief, assistant supervisor ; Fred D. Monroe, technical assistant ; John G. Clouston and W. H. Kendall, rangers ; Robert W. Thomas, executive assistant.

*Ranger District: Asotin.*—Grover C. Blake, Pomeroy, Wash.

*Touchet.*—F. F. Wehmeyer, Dayton, Wash.

*Walla Walla.*—Albert Baker, Walla Walla, Wash.

*Meacham.*—Gerald J. Tucker, La Grande.

*Heppner.*—George W. Clark, Heppner.

*Ukiah.*—Carroll M. Harris, Ukiah.

**Umpqua.**—Carl B. Neal, Roseburg (WU, P) ; D. N. Matthews, assistant supervisor ; O. C. Houser, ranger ; R. L. Campbell, executive assistant.

*Ranger District: Bohemia.*—Raymond Engles, Disston.

*North Umpqua.*—Fred Asam, Glide.

*South Umpqua.*—H. A. Ritter, Tiller.

*Diamond Lake.*—Charles H. Thurston, jr., Roseburg.

**Wallowa.**—Nelson J. Billings, Wallowa (WU) ; G. H. Thorp, executive assistant.

*Ranger District: Bear Creek-Sled Springs.*—L. A. Carpenter, Wallowa.

*Joseph.*—J. F. McClain, Joseph.

*Imnaha.*—W. G. Miller, Imnaha.

*Chesnimnus.*—E. E. Birkmaier, Enterprise.

*Timber sale.*—George Donaldson, lumberman ; G. L. Smith, ranger.



**Whitman.**—John C. Kuhns, Baker (WU) ; F. W. Furst, assistant supervisor ; I. E. Jones, superintendent of construction ; J. L. Peterson, associate range examiner ; Otto G. Koenig, technical assistant ; A. G. Angell, ranger ; H. J. Stratford, executive assistant.

*Ranger District: Sumpter.*—Rolland Huff, Sumpter.

*North Powder.*—W. E. Barnett, North Powder.

*Desolation.*—George O. Langdon, Ukiah.

*Austin.*—Clyde O. Bloom, Austin.

*Burnt River.*—Geo. M. Palmer, Unity.

*Pine.*—Robert H. Harper, Halfway.

*Eagle.*—Lloyd M. Judy, Medical Springs.

*Grande Ronde.*—Keith H. McCool, Cove.

*Timber sale.*—C. W. Waterbury, lumberman ; R. J. Wilbur, assistant ranger.

#### WASHINGTON

**Chelan.**—P. T. Harris, Okanogan (WU, PT & T) ; G. E. Mitchell and Roy Mitchell, assistant supervisors ; W. A. Steiner, executive assistant.

*Ranger District: Conconully.*—S. R. Woods, Conconully.

*Squaw Creek.*—R. E. Grantham, Pateros.

*Adler Creek.*—J. G. Burghardt, Twisp.

*Eight Mile.*—W. F. Burge, Winthrop ; H. R. Tonseth.

*Stehekin.*—Roy L. Weeman, Stehekin.

*Chelan.*—George R. Wright, Chelan.

**Columbia.**—F. V. Horton, Vancouver (WU, P) ; J. M. Mann, assistant supervisor ; G. A. Bright, technical assistant ; R. A. Bottcher, superintendent of construction ; Ryle Teed, executive assistant. Wind River Nursery ; W. F. Will, planting assistant. Stabler.

*Ranger District: Mount Adams.*—H. A. Welty, Guler ; W. O. Shambaugh.

*Wind River.*—J. H. Huffman, Stabler.

*Spirit Lake.*—A. I. Wang, Cougar.

*Timber sale.*—E. T. Skaar, ranger.

**Colville.**—Perry A. Thompson, Republic (WU, P) ; Lloyd L. Hougland, assistant supervisor ; Thomas H. Burgess, technical assistant ; Robert E. Foote, superintendent of construction ; Ray Ward, clerk.

*Ranger District: Republic.*—Russell S. Buckley.

*Curlew.*—Willis W. Ward, Curlew.

*Chesaw.*—George H. Wiltz, Chesaw.

*Orient.*—Gerald E. Vincent, Orient.

*Marcus.*—Jesse L. Duffield, Kettle Falls.

*Timber sale.*—F. A. Varo, lumberman, Kettle Falls.

**Mount Baker.**—L. B. Pagter, Bellingham (WU, P); Lage Wernstedt, assistant forester; Donald J. Stoner, ranger; H. H. Long, executive assistant.

**Ranger District.**—R. F. Cook, Glacier.

**Baker River.**—H. E. D. Brown, Concrete.

**Finney Creek-Suiattle.**—John W. West, Sauk.

**Skagit River.**—Thomas Thompson, Marblemount.

**Olympic.**—H. L. Plumb, Olympia (WU, P); J. R. Bruckart, assistant supervisor; R. D. Maclay, technical assistant; C. F. Ritter, superintendent of construction; Clarence M. Adams, executive assistant.

**Ranger District: Port Angeles.**—Sanford M. Floe, Port Angeles; Wm. H. Vallad, jr.

**Quilcene.**—M. J. Mapes, Quilcene.

**Hoodsport.**—R. A. Hilligoss, Hoodsport.

**Quinault.**—J. W. Fulton, Quinault.

**Timber sale.**—C. H. Park, Quinault, lumberman; L. D. Blodgett, Paul H. Logan, J. D. Ahl, Orlo E. Tharp, Walter H. Lund, W. D. Bryan, Peter Wyss, Walter C. Thornton, and Allan R. Cochran, rangers.

**Rainier.**—E. J. Fenby, Tacoma (WU, P); J. F. Campbell, assistant supervisor; E. R. Johnson, superintendent of construction; William Sethe, ranger; C. Otto Lindh, technical assistant; George A. Vreeland, executive assistant.

**Ranger District: Randle.**—John Kirkpatrick, Randle.

**Lewis.**—Fred Hornquist, Lewis.

**Mineral.**—Ray Hampton, Mineral.

**White River.**—R. N. McCullough, Enumclaw.

**Naches.**—Arnold Arneson, Naches.

**Tieton.**—Harry Croxford, Naches.

**Timber sale.**—R. J. O'Farrell, lumberman, Buckley; Lawrence Russell, ranger, Naches.

**Snoqualmie.**—W. G. Weigle, Seattle (WU, P); Lewis A. Treen, assistant supervisor; Ira J. Mason, technical assistant; M. W. Prasch, executive assistant.

**Ranger District: Darrington.**—H. J. Engles, Darrington.

**Skykomish.**—George E. Sawyer, Skykomish.

**Lester.**—B. C. Saterbo, North Bend.

**Timber sale.**—A. W. Eastman, lumberman, Seattle; A. J. Briem, William E. Huff, and Lee F. Chartrand, rangers, Darrington.

**Wenatchee.**—A. H. Sylvester, Wenatchee (WU); C. J. Conover, assistant supervisor; S. A. Blankenship, ranger; E. L. Springer, executive assistant.

**Ranger District: Lake Wenatchee.**—R. L. Kellicut, Winton.

**Leavenworth.**—W. E. Anderson, Leavenworth.

**Entiat.**—Glenn C. Charlton, Entiat.

**Liberty.**—Ralph W. Lindahl, Cle Elum.

**Easton.**—Grover C. Burch, Easton.

## DISTRICT 7

## EASTERN DISTRICT

Alabama, Arkansas, Florida, Georgia, Louisiana, Maine, Mississippi, New Hampshire, North Carolina, Pennsylvania, Porto Rico, South Carolina, Tennessee, Vermont, Virginia, West Virginia. Office, Atlantic Building, Washington, D. C.

J. C. KIRCHER, district forester.

PUBLIC RELATIONS.—Nina Owen, administrative assistant; Ouachita-Ozark traveling fire-prevention project, J. M. Wait, Dover, Ark.; Southern Appalachian traveling fire-prevention project, W. M. Maule.

LAW.—Office of the Solicitor (Forest Service branch). A. H. McConville, senior attorney; J. L. Carr, attorney.

Title attorneys: A. S. Grigg, Johnson City, Tenn.; J. C. Fletcher, Athens, Tenn.; John Awtrey, Franklin, N. C.; H. A. Lamphrey, Warren, Pa.; C. B. Wilson, Hot Springs National Park, Ark.

Special attorney: R. J. Luttrell, Harrisonburg, Va.

Abstractors: L. S. French, Elkins, W. Va.; W. W. Mong, Woodsville, N. H.

FINANCE AND ACCOUNTS.—Louis King, district fiscal agent; H. B. Herms, deputy.

OPERATION.—H. O. Stabler, assistant district forester; L. M. Holcombe, administrative assistant.

MAINTENANCE.—G. C. Bell.

FOREST MANAGEMENT.—R. M. Evans, assistant district forester.

LOGGING ENGINEERING.—J. W. Girard.

PLANTING.—L. S. Gross.

RANGE MANAGEMENT.—I. T. Yarnall, assistant district forester.

LANDS.—I. T. Yarnall, assistant district forester; P. J. Paxton, administrative assistant.

ACQUISITION.—W. W. Ashe, inspector; C. E. Beaumont, H. N. Cope, land appraisers; H. E. Dobbins, D. S. Findlay, L. E. Fitch, M. M. Lehrbas, E. V. Roberts, G. K. Stephenson, W. B. Wheelis, Charles Melichar, junior land appraisers.

ENGINEERING.—J. C. Dort, district engineer; R. E. Pidgeon, assistant district engineer; E. R. Conrad, James Denman, A. R. Kinney, A. A. Riemer, L. R. Strickenberg, Harry True, examiners of surveys; E. L. Reese, C. S. Cook, senior transitmen; J. R. Bradley, E. B. Miller, J. C. Sessions, C. C. Stone, W. W. Taylor, transitmen.

ROADS.—G. W. Root.



## NATIONAL FORESTS

## ALABAMA

**Alabama.**—C. G. Smith, Athens, Tenn. (WU).

*Ranger District: Alabama.*—H. J. McDowell, Moulton (Exp. Decatur, care of Hightower Truck Co.).

## ARKANSAS

**Ouachita.**—R. H. Charlton, Hot Springs National Park (WU); R. M. Conarro, fire assistant; H. L. Russell, land appraiser; A. J. Streinz, timber sale assistant; A. M. Longacre, H. E. Ochsner, P. F. W. Prater, Elton J. Smith, rangers; F. C. Stone, executive secretary.

*Ranger District: Cold Springs.*—H. H. Doede, Waldron.

*Eagleton-Shady.*—A. W. Hartman, Mena; A. H. Anderson.

*Jessieville.*—C. G. Geltz, Hot Springs National Park.

*Oden.*—F. J. Jones, Oden (Exp. Norman).

*Womble.*—D. W. Beck, Norman.

**Ozark.**—H. R. Koen, Russellville (WU); Ben Vaughn, road superintendent; J. S. Long, acquisition assistant; P. H. Bryan, technical assistant; S. B. Helms, executive assistant.

*Ranger District: Bayou.*—K. M. Kunze, Hector (Exp. Russellville).

*Pleasant Hill.*———, Lurton (Exp. Russellville).

*Sylamore.*—Guy Cox, Fifty-Six (Exp. Sylamore).

*White Rock.*———, Cass (Exp. Ozark).

## FLORIDA

**Chotawhatchee.**—A. C. Shaw, Pensacola (WU, P); E. W. Gemmer technical assistant in charge research; and N. C. Strawn, road superintendent, Valparaiso; M. C. Casey, executive assistant.

*Ranger District: Camp Pinchot-East Bay.*—E. R. McKee, Valparaiso (Exp. Crestview), L. P. Schaap, Holly.

*Niceville.*—G. B. Anchors, Niceville (Exp. Crestview).

**Ocala.**—A. C. Shaw, Pensacola (WU, P); E. W. Hadley, assistant supervisor, Ocala; N. C. Strawn, road superintendent; M. C. Casey, executive assistant.

*Ranger District: Ocala.*—P. E. Ackerman, Ocala.

## LOUISIANA

**Kisatchie Purchase Unit.**—C. A. Plymale, Alexandria (WU).

## NEW HAMPSHIRE

**White Mountain.**—J. E. Scott, Laconia (WU, P); H. R. Currier, assistant supervisor; G. R. Salmond, ranger; T. C. Flint, technical assistant; W. S. Avelar, executive assistant.

*Ranger District: Bartlett.*—G. E. Spinney, Bartlett.

*Gorham.*—T. E. Hale, Gorham.

*Twin Mountain.*—A. G. Brown, Twin Mountain.

*Woodstock.*—G. S. Wheeler, Woodstock; J. N. Van Alstine.

## NORTH CAROLINA

**Nantahala.**—A. A. Wood, Franklin (WU); John Wasilik, jr., acquisition assistant; J. B. Byrne, technical assistant; J. G. Siler jr., road superintendent; H. P. Nichols, executive assistant.

*Ranger District: Clayton.*—R. C. Nicholson, Clayton, Ga.

*Nantahala.*—Z. B. Byrd, Franklin; W. R. Paddock.

**Pisgah.**—M. A. Mattoon, Asheville (WU, P); C. L. Graham, assistant supervisor; J. G. Siler, jr., road superintendent, Franklin; L. R. Smith, technical assistant; R. C. Dady, executive assistant.

*Ranger District: Catawba.*—T. A. Wilson, Marion.

*Davidson River-Bent Creek.*—C. S. Dunn, Pisgah Forest.

*French Broad.*—Lorenzo Jared, Hot Springs.

*Wilson Creek.*—Monroe Coffey, Edgemont.

## PENNSYLVANIA

**Allegheny.**—L. L. Bishop, Warren (WU); W. I. Stevens, acquisition assistant; T. A. Erickson, executive assistant.

*Ranger District: Northern.*—J. H. Stone, Warren.

*Southern.*—M. C. Howard, Marienville.

## PORTO RICO

**Luquillo.**—W. P. Kramer, Rio Piedras.

## TENNESSEE

**Cherokee.**—C. G. Smith, Athens (WU); J. W. McNair, assistant supervisor; J. B. Haile, road superintendent; F. C. Henneberger, acquisition assistant; Crawford DuPree, executive assistant.

*Ranger District: Blue Ridge.*—F. L. Grimes, Dahlonega, Ga. (Exp. Gainesville, Ga.).

*Hiwassee.*—W. P. Duncan, Reliance (Exp. Delano).

*Tellico River.*—W. C. Hammerle, Tellico Plains.

*Toccoa.*—W. A. Woody, Star Route, Dahlonega, Ga. (Exp. Cleveland, Ga.).

**Unaka.**—S. R. Broadbent, Bristol (WU); W. J. Velsor, executive assistant.

*Ranger District: Carter.*—G. W. Cole, Watauga Valley (Exp. Hunter).

*Damascus.*—W. G. Thompson, Damascus, Va.

*Erwin.*—E. M. Manchester, Erwin.

*New River.*—C. S. Jackson, guard, Ivanhoe, Va.

## VERMONT

**Green Mountain Purchase Unit.**—D. W. Tabbutt, acquisition assistant, Bennington (WU).

## VIRGINIA

**Natural Bridge.**—H. M. Sears, Lynchburg (WU) ; S. M. Shanklin, road superintendent, Buena Vista ; J. R. Smith, jr., executive assistant.

*Ranger District: Glenwood.*—C. R. Carr, Natural Bridge Station.

*Pedlar.*—T. W. McKinley, Buena Vista ; F. A. Albert.

**Shenandoah.**—R. W. Shields, Harrisonburg (WU) ; S. M. Shanklin, road superintendent, Buena Vista ; Helen Gordon, clerk.

*Ranger District: Deerfield.*—W. A. Garber, Deerfield.

*Dry River.*—Abner Casey, Bridgewater.

*Massanutten.*—J. W. Crisman, Edith.

*Lost River.*—J. F. Keckley, Wardensville, W. Va. ; R. J. Riebold.

## WEST VIRGINIA

**Monongahela.**—C. L. Perkins, Elkins (WU) ; W. E. Hedges, acquisition assistant ; H. B. Eye, road superintendent ; D. A. Oliver, nurseryman, Parsons ; C. R. McKim, executive assistant.

*Ranger District: Cheat River.*—W. P. Dale, Parsons.

*Greenbrier.*—D. R. Gaudineer, Thornwood.

## DISTRICT 8

## ALASKA DISTRICT

Alaska. Office, Goldstein Building, Juneau, Alaska

**CHARLES H. FLORY**, district forester and ex officio commissioner for Department of Agriculture for Alaska.

**LAW.**—Office of the Solicitor (Forest Service branch). W. F. Staley, Portland, Oreg., district law officer.

**FINANCE AND ACCOUNTS.**—H. L. Redlingshafer, district fiscal agent.

**OPERATION.**—M. L. Merritt, assistant district forester ; Wellman Holbrook.

**MAINTENANCE.**—Harry Sperling.

**FOREST MANAGEMENT.**—B. F. Heintzleman, assistant district forester ; Wellman Holbrook.

**TIMBER SURVEYS.**—J. P. Williams.

**LANDS.**—M. L. Merritt, assistant district forester ; Wellman Holbrook.

**ENGINEERING.**—

Drafting.—Florence Shafer.

**ROADS.**—M. L. Merritt.

**WATER POWER.**—B. F. Heintzleman.



## NATIONAL FORESTS

## ALASKA

**Chugach.**—W. J. McDonald, Cordova (WU, P; SC-USA); L. C. Pratt executive assistant; E. M. Jacobsen (launch *Chugach*) captain

*Ranger District: Prince William Sound.*—Chas. H. Forward, Cordova

*Katalla.*—Chas. H. Forward, Cordova.

*Anchorage.*—W. M. Sherman, Anchorage.

**Tongass.**—R. A. Zeller, Ketchikan (WU, P; SC-USA); J. A. Thayer Ketchikan, and R. F. Taylor, Juneau, technical assistants; C. W. Griffin, executive assistant; L. W. Blodgett, port engineer (marine station); B. R. Aikens (launch *Takhn*) and \_\_\_\_\_ (launch *Weepoose*), captains; Teresa V. Fackerell and Viola M. Crowley, clerks.

*Ranger District: Ketchikan.*—J. M. Wyckoff, Ketchikan.

*Petersburg.*—C. M. Archbold, Petersburg.

*Juneau.*—Harold E. Smith, Geo. H. Peterson, Juneau.

*Sitka.*—Chas. G. Burdick, Sitka.

*Craig.*—W. A. Chipperfield, Ketchikan.

## DISTRICT 9

## LAKE STATES DISTRICT

Michigan, Minnesota, and Wisconsin. Office, Customs Service Building, Milwaukee, Wis.

**EARL W. TINKER**, district forester.

**FIRE AND CLARKE-McNARY COOPERATION.**—Crosby A. Hoar, assistant district forester.

**FOREST MANAGEMENT AND LANDS.**—W. F. Ramsdell, assistant district forester.

**FINANCE AND ACCOUNTS.**—S. E. Schoonover, district fiscal agent and administrative assistant.

## NATIONAL FORESTS

## MICHIGAN

**Huron.**—R. G. Schreck, East Tawas (WU); Albert J. Guhman, clerk. Beal Nursery, Ralph H. Johnson, and Harry C. Turner, planting assistants, East Tawas.

*Ranger District: Tawas.*—Paul S. Newcomb, East Tawas.

*Mio.*—Gerald S. Horton, Mio (Exp. Rose City).

**Marquette.**—William L. Barker, jr., Munising (WU); Allen F. Miller, technical assistant; Margaret Hayden, clerk.

*Ranger District: Mackinac.*—Russell B. McKennan, Munising.

*Marquette.*—Allen H. Turner, Raco (Exp. Brimley).

*Keweenaw.*—Stephen E. Doering, Sidnaw.

## MINNESOTA

**Chippewa.**—Howard Hopkins, Cass Lake (WU) ; Gunnar K. Fenger, technical assistant ; W. A. Sorby, clerk. Cass Lake Nursery.

*Ranger District: Cass Lake.*—M. J. Cummings, Cass Lake.

*Bena.*—Matt Soderback, Bena.

*Cutfoot Sioux.*—Calvin B. Stott, Deer River.

**Superior.**—Albin G. Hamel, Ely (P) ; R. U. Harmon, assistant supervisor ; Robert M. Sickles, executive assistant.

*Ranger District: Sioux River.*—Gustaf A. Limstrom, Crane Lake (Exp. Orr).

*Sawbill.*—Frank R. Crow, Grand Marais.

*Four Mile.*—J. E. Mulligan, Grand Marais.

*Big Lake.*—M. J. Valentine, Ely.

*Stony.*—Leslie S. Bean, Ely.

*Kawishiwi.*—Frank Carney, Ely.

*Bearskin.*—F. P. Legat, Grand Marais.

*Cloquet Cooperative Area.*—Delbert H. Isch, Grand Marais.

**Superior St. Croix Unit.**—James M. Walley, Duluth (WU) ; D. A. Christianson, technical assistant ; Robert W. Henry, clerk.

## WISCONSIN

**Moquah, Oneida, and Flambeau Units.**—S. D. Anderson, Park Falls.



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